

ID
BMP / BMP Component Name
DefaultSBLandUse
Measurement Name
Unit Name
Scenario Builder BMP
Status
Comment
Credit Duration
Measurement Use Priority
Transformation Type
Transformation Variable
Requires SQ FT to Acre conversion
Combo Measure
Target unit
ProcedureName
BMP File Type
Change History

Unique Row identifier. This number changes with every new Appendix release.

The NEIEN (Federal or Jurisdiction-supplied) code for BMP or BMP Component Name

In scenario builder, BMP Components and the processing rules are intimately associated with the land uses on which they occur. In the XML submission for the "Prior or Existing Land UseCode," this field identifies the default land use that will be used by Scenario Builder.

Please note that the "Prior or Existing Land UseCode" is associated with BMP Components in the NEIEN schema. Parent BMPs cannot be used for measurements submitted at the BMP level cannot be used by Scenario Builder.

Although Measurement Names are not currently limited to an approved codes list for the NEIEN schema, only documented and approved codes will be accepted by scenario builder. This is because the business rules associated with the measurement must be known for the scenario builder that measurement names are specific (children) to the BMP Name (Parent) that they are associated with.

The default NEIEN code associated with the measurement units (tied to the measurement name and measurement value). Please note that the units associated with "unit conversion groups" in the table below. If the default unit is, for example, "FEET" which has a conversion factor to other approved units (MILES, INCHES, KILOMETERS, etc) for length may be submitted for the particular measurement. Scenario Builder will convert the measurement value (for any applicable conversion group) to the appropriate target unit for Scenario Builder. Unit conversion factors are documented below.

This field identifies the target BMP in Scenario Builder that will be the recipient of the measurement values transformed or submitted.

This field currently identifies four requirement statuses for the particular measurement. "For Release 1.0" indicates that the measurement is documented. Records with status of "Draft" are incomplete and may not have assumptions, reference data, or transformation rules for Scenario Builder to use the measurement. Records with status of "NA" indicate that the measurement has been determined to be not applicable to Scenario Builder. An example of this would be measurements like "Area Planned". Scenario Builder will only use data that has been implemented. "Invalid" are understood to be duplicates or other types of measurements that will not be used by Scenario Builder. These have been added from the requirements) for documentation purposes, to track historical record submittals. Note: Only measurements with status of "For Release 1.0" are accepted and processed in Scenario Builder. The project manager and NEIEN workgroup will work together to ensure measurements are submitted in a time frame that allows for the development team to code the software.

This field contains information submitted by the jurisdictions, CBP or Tt to help clarify why the BMP was added.

This field lists the number of years that each BMP may receive credit in the modeling tools following submission of active event data.

Because BMPs/Components have multiple measurement names (used by different jurisdictions), this field has been included to indicate which measurement (or measurements) will be used by scenario builder. For the majority of cases, Scenario builder will use only one measurement in priority order and utilizing the first measurement found. In some cases, one or more measurements are required to complete a measurement is identified with the same priority number.

An example:

For a particular BMP, with the measurement "Area Implemented" prioritized as "1," if this measurement name is found in the list of measurements. If this measurement was not supplied, secondary measurements such as "Length Implemented" and "Width Implemented" (both tagged with a priority of "2") would be accessed secondarily.

When more than one measurement shares a priority number, all of these would be required by Scenario Builder. That is to say, if both Length and Width were supplied.

Type of mathematical operation performed on the incoming data as value is transformed to Scenario Builder BMP & units.

This field identifies a constant that is applied to the incoming data using the mathematical operator defined as the transformation factor.

Indicator (Yes/No) whether the conversion factor should be applied to transform from SQ FT to Acres.

This column identifies if the measure supplied should be treated as another transformation variable or specialized operator. C (County To), W (width), L (length), CT (County To), and CF (County From).

Target Unit in Scenario Builder

The stored procedure name that will process the BMP/Component and measure for the particular row.

After data are processed, they are placed into a pre-defined set of columns for input into Scenario Builder. This column identifies the row should be placed into.

Version of appendix where a row was modified.

ID	BMP Name	DefaultSBLandUse
1	Advanced Grey Infrastructure Nutrient Discovery	Pervious
2	Ag Shoreline Management	AG
3	Ag Shoreline Non-Vegetated	AG
4	Ag Shoreline Non-Vegetated	AG
5	Ag Shoreline Non-Vegetated	AG
6	Ag Shoreline Non-Vegetated	AG
7	Ag Shoreline Vegetated	AG
8	Ag Shoreline Vegetated	AG
9	Ag Shoreline Vegetated	AG
10	Ag Shoreline Vegetated	AG
11	Ag Shoreline Vegetated	AG
12	Agricultural Energy Management Plan, Headquarters	AG
13	Alternative Crop/Switchgrass RI	ROW
14	Alternative Crops	ROW
15	Alternative Water System	PASTURE
16	Amendments for the Treatment of Agricultural W	Poultry
17	Amendments for the Treatment of Agricultural W	Poultry
18	Amendments for the Treatment of Agricultural W	Poultry
19	Animal Compost Structure RI	Livestock
20	Animal Mortality Facility	Poultry
21	Animal Mortality Facility	Poultry
22	Animal Trails and Walkways	Feed
23	Animal Trails and Walkways	Feed
24	Animal Waste Management Systems (All Types)	Livestock
25	Animal Waste Management Systems (All Types)	Livestock
26	Barnyard Clean Water Diversion RI	Feed
27	Barnyard Runoff Controls	Feed
28	Barnyard Runoff Controls	Feed
29	Barnyard Runoff Controls	Feed
30	BaySaver	MS4CSSNonRegu
31	Biofiltration	MS4CSSNonRegu
32	Bioretention	MS4CSSNonRegu
33	Bioretention	MS4CSSNonRegu
34	Bioretention	MS4CSSNonRegu
35	Bioretention	MS4CSSNonRegu
36	Bioretention	MS4CSSNonRegu
37	Bioswale	MS4CSSNonRegu
38	Bioswale	MS4CSSNonRegu
39	Bioswale	MS4CSSNonRegu
40	Brush Management	AG
41	Brush Management	AG
42	Channel Bed Stabilization	AG
43	Channel Stabilization	AG
44	Channel Stabilization	AG

45 Channel Stabilization	AG
46 Cisterns & Rain Barrels	Impervious
47 Cisterns & Rain Barrels	Impervious
48 Cisterns & Rain Barrels	Impervious
49 Combustion System Improvement	AG
50 Commodity Cover Crop- Early	ROW
51 Commodity Cover Crop- Standard	ROW
52 Commodity Cover Crop- Standard	ROW
53 Composter Facilities	Livestock
54 Composter Facilities	Livestock
55 Composter Facilities	Poultry
56 Composting Facility	Poultry
57 Composting Facility	Poultry
58 Composting Facility	Poultry
59 Composting Facility	Poultry
60 Comprehensive Nutrient Management Plan	AG
61 Comprehensive Nutrient Management Plan - App	AG
62 Comprehensive Nutrient Mgt Plan	AG
63 Comprehensive Nutrient Mgt Plan	AG
64 Concrete pads	Feed
65 Conservation Cover	ROW
66 Conservation Cover	ROW
67 Conservation Crop Rotation	AG
68 Conservation Crop Rotation	AG
69 Conservation Plans	AG
70 Conservation Plans/SCWQP	AG
71 Conservation Tillage	ROW
72 Conservation Tillage	ROW
73 Constructed Wetland	MS4CSSNonRegu
74 Constructed Wetland	MS4CSSNonRegu
75 Constructed Wetland Elevated Mound	Septic
76 Constructed Wetland Septic	Septic
77 Constructed Wetland Shallow Pressure	Septic
78 Contour Buffer Strips	AG
79 Contour Buffer Strips	AG
80 Contour Buffer Strips	AG
81 Contour Farming	AG
82 Contour Farming	AG
83 Contour Farming	AG
84 Contour Orchard and Other Fruit Area	AG
85 Contour Orchard and Other Fruit Area	AG
86 Contour Orchard and Other Fruit Area	AG
87 Conversion to Hayland RI	ROW
88 Conversion to Pasture RI	ROW
89 Cover Crop	ROW

90 Cover Crop	ROW
91 Cover Crops	ROW
92 Cover Crops	ROW
93 Cover Crops	ROW
94 Cover Crops	ROW
95 Cover Crops	ROW
96 Cover Crops	ROW
97 Cover Crops	ROW
98 Cover Crops	ROW
99 Cover Crops	ROW
100 Cover Crops	ROW
101 Cover Crops	ROW
102 Cover Crops	ROW
103 Cover Crops	ROW
104 Cover Crops	ROW
105 Cover Crops	ROW
106 Cover Crops	ROW
107 Cover Crops	ROW
108 Cover Crops	ROW
109 Cover Crops	ROW
110 Cover Crops	ROW
111 Cover Crops	ROW
112 Cover Crops	ROW
113 Cover Crops	ROW
114 Cover Crops	ROW
115 Cover Crops	ROW
116 Cover Crops	ROW
117 Cover Crops	ROW
118 Cover Crops	ROW
119 Cover Crops	ROW
120 Cover Crops	ROW
121 Cover Crops	ROW
122 Cover Crops	ROW
123 Cover Crops	ROW
124 Cover Crops	ROW
125 Cover Crops	ROW
126 Cover Crops	ROW
127 Cover Crops	ROW
128 Cover Crops	ROW
129 Cover Crops	ROW
130 Cover Crops	ROW
131 Cover Crops	ROW
132 Cover Crops	ROW
133 Cover Crops	ROW
134 Cover Crops	ROW

135 Cover Crops	ROW
136 Cover Crops	ROW
137 Cover Crops	ROW
138 Cover Crops	ROW
139 Cover Crops	ROW
140 Cover Crops	ROW
141 Cover Crops	ROW
142 Cover Crops	ROW
143 Cover Crops	ROW
144 Cover Crops	ROW
145 Cover Crops	ROW
146 Cover Crops	ROW
147 Cover Crops	ROW
148 Cover Crops	ROW
149 Cover Crops	ROW
150 Cover Crops	ROW
151 Cover Crops	ROW
152 Cover Crops	ROW
153 Cover Crops	ROW
154 Cover Crops	ROW
155 Cover Crops	ROW
156 Cover Crops	ROW
157 Cover Crops	ROW
158 Cover Crops	ROW
159 Cover Crops	ROW
160 Cover Crops	ROW
161 Cover Crops	ROW
162 Cover Crops	ROW
163 Cover Crops	ROW
164 Cover Crops	ROW
165 Cover Crops	ROW
166 Cover Crops	ROW
167 Cover Crops	ROW
168 Cover Crops	ROW
169 Cover Crops	ROW
170 Cover Crops	ROW
171 Cover Crops	ROW
172 Cover Crops	ROW
173 Cover Crops	ROW
174 Cover Crops	ROW
175 Cover Crops	ROW
176 Cover Crops	ROW
177 Cover Crops	ROW
178 Cover Crops	ROW
179 Cover Crops	ROW

180 Cover Crops	ROW
181 Cover Crops	ROW
182 Cover Crops	ROW
183 Cover Crops	ROW
184 Cover Crops	ROW
185 Cover Crops	ROW
186 Cover Crops	ROW
187 Cover Crops	ROW
188 Cover Crops	ROW
189 Cover Crops	ROW
190 Cover Crops	ROW
191 Cover Crops	ROW
192 Cover Crops	ROW
193 Cover Crops	ROW
194 Cover Crops	ROW
195 Cover Crops	ROW
196 Cover Crops	ROW
197 Cover Crops	ROW
198 Cover Crops	ROW
199 Cover Crops	ROW
200 Cover Crops	ROW
201 Cover Crops	ROW
202 Cover Crops	ROW
203 Cover Crops	ROW
204 Cover Crops	ROW
205 Cover Crops	ROW
206 Cover Crops	ROW
207 Cover Crops	ROW
208 Cover Crops	ROW
209 Cover Crops	ROW
210 Cover Crops	ROW
211 Cover Crops	ROW
212 Cover Crops	ROW
213 Cover Crops	ROW
214 Cover Crops	ROW
215 Cover Crops	ROW
216 Cover Crops	ROW
217 Cover Crops	ROW
218 Cover Crops	ROW
219 Cover Crops	ROW
220 Cover Crops	ROW
221 Cover Crops	ROW
222 Cover Crops	ROW
223 Cover Crops	ROW
224 Cover Crops	ROW

225 Cover Crops	ROW
226 Cover Crops	ROW
227 Cover Crops	ROW
228 Cover Crops	ROW
229 Cover Crops	ROW
230 Cover Crops	ROW
231 Cover Crops	ROW
232 Cover Crops	ROW
233 Cover Crops	ROW
234 Cover Crops	ROW
235 Cover Crops	ROW
236 Cover Crops	ROW
237 Cover Crops	ROW
238 Cover Crops	ROW
239 Cover Crops	ROW
240 Cover Crops	ROW
241 Cover Crops	ROW
242 Cover Crops	ROW
243 Cover Crops	ROW
244 Cover Crops	ROW
245 Cover Crops	ROW
246 Cover Crops	ROW
247 Cover Crops	ROW
248 Cover Crops	ROW
249 Cover Crops	ROW
250 Cover Crops	ROW
251 Cover Crops	ROW
252 Cover Crops	ROW
253 Cover Crops	ROW
254 Cover Crops	ROW
255 Cover Crops	ROW
256 Cover Crops	ROW
257 Cover Crops	ROW
258 Cover Crops	ROW
259 Cover Crops	ROW
260 Cover Crops	ROW
261 Cover Crops	ROW
262 Cover Crops	ROW
263 Cover Crops	ROW
264 Cover Crops	ROW
265 Cover Crops	ROW
266 Cover Crops	ROW
267 Cover Crops	ROW
268 Cover Crops	ROW
269 Cover Crops	ROW

270	Cover Crops	ROW
271	Cover Crops	ROW
272	Cover Crops	ROW
273	Cover Crops	ROW
274	Cover Crops	ROW
275	Cover Crops	ROW
276	Cover Crops	ROW
277	Cover Crops	ROW
278	Cover Crops	ROW
279	Cover Crops	ROW
280	Cover Crops	ROW
281	Cover Crops	ROW
282	Cover Crops	ROW
283	Cover Crops	ROW
284	Cover Crops	ROW
285	Cover Crops	ROW
286	Cover Crops	ROW
287	Cover Crops	ROW
288	Cover Crops	ROW
289	Cover Crops	ROW
290	Cover Crops	ROW
291	Cover Crops	ROW
292	Cover Crops	ROW
293	Cover Crops	ROW
294	Cover Crops	ROW
295	Cover Crops	ROW
296	Cover Crops	ROW
297	Cover Crops	ROW
298	Cover Crops	ROW
299	Cover Crops	ROW
300	Cover Crops	ROW
301	Cover Crops	ROW
302	Cover Crops	ROW
303	Cover Crops	ROW
304	Cover Crops	ROW
305	Cover Crops	ROW
306	Cover Crops	ROW
307	Cover Crops	ROW
308	Cover Crops	ROW
309	Cover Crops	ROW
310	Cover Crops	ROW
311	Cover Crops	ROW
312	Cover Crops	ROW
313	Cover Crops	ROW
314	Cover Crops	ROW

315 Cover Crops	ROW
316 Cover Crops	ROW
317 Cover Crops	ROW
318 Cover Crops	ROW
319 Cover Crops	ROW
320 Cover Crops	ROW
321 Cover Crops	ROW
322 Cover Crops	ROW
323 Cover Crops	ROW
324 Cover Crops	ROW
325 Cover Crops	ROW
326 Cover Crops	ROW
327 Cover Crops	ROW
328 Cover Crops	ROW
329 Cover Crops	ROW
330 Cover Crops	ROW
331 Cover Crops	ROW
332 Cover Crops	ROW
333 Cover Crops	ROW
334 Cover Crops	ROW
335 Cover Crops	ROW
336 Cover Crops	ROW
337 Cover Crops	ROW
338 Cover Crops	ROW
339 Cover Crops	ROW
340 Cover Crops	ROW
341 Cover Crops	ROW
342 Cover Crops	ROW
343 Cover Crops	ROW
344 Cover Crops	ROW
345 Cover Crops	ROW
346 Cover Crops	ROW
347 Cover Crops	ROW
348 Cover Crops	ROW
349 Cover Crops	ROW
350 Cover Crops	ROW
351 Cover Crops	ROW
352 Cover Crops	ROW
353 Cover Crops	ROW
354 Cover Crops	ROW
355 Cover Crops	ROW
356 Cover Crops	ROW
357 Cover Crops	ROW
358 Cover Crops	ROW
359 Cover Crops	ROW

360 Cover Crops	ROW
361 Cover Crops	ROW
362 Cover Crops	ROW
363 Cover Crops	ROW
364 Cover Crops	ROW
365 Cover Crops	ROW
366 Cover Crops	ROW
367 Cover Crops	ROW
368 Cover Crops	ROW
369 Cover Crops	ROW
370 Cover Crops	ROW
371 Cover Crops	ROW
372 Cover Crops	ROW
373 Cover Crops	ROW
374 Cover Crops	ROW
375 Cover Crops	ROW
376 Cover Crops	ROW
377 Cover Crops	ROW
378 Cover Crops	ROW
379 Cover Crops	ROW
380 Cover Crops	ROW
381 Cover Crops	ROW
382 Cover Crops	ROW
383 Cover Crops	ROW
384 Cover Crops	ROW
385 Cover Crops	ROW
386 Cover Crops	ROW
387 Cover Crops	ROW
388 Cover Crops	ROW
389 Cover Crops	ROW
390 Cover Crops	ROW
391 Cover Crops	ROW
392 Cover Crops	ROW
393 Cover Crops	ROW
394 Cover Crops	ROW
395 Cover Crops	ROW
396 Cover Crops	ROW
397 Cover Crops	ROW
398 Cover Crops	ROW
399 Cover Crops	ROW
400 Cover Crops	ROW
401 Cover Crops	ROW
402 Cover Crops	ROW
403 Cover Crops	ROW
404 Cover Crops	ROW

405 Cover Crops	ROW
406 Cover Crops	ROW
407 Cover Crops	ROW
408 Cover Crops	ROW
409 Cover Crops	ROW
410 Cover Crops	ROW
411 Cover Crops	ROW
412 Cover Crops	ROW
413 Cover Crops	ROW
414 Cover Crops	ROW
415 Cover Crops	ROW
416 Cover Crops	ROW
417 Cover Crops	ROW
418 Cover Crops	ROW
419 Cover Crops	ROW
420 Cover Crops	ROW
421 Cover Crops	ROW
422 Cover Crops	ROW
423 Cover Crops	ROW
424 Cover Crops	ROW
425 Cover Crops	ROW
426 Cover Crops	ROW
427 Cover Crops	ROW
428 Cover Crops	ROW
429 Cover Crops	ROW
430 Cover Crops	ROW
431 Cover Crops	ROW
432 Cover Crops	ROW
433 Cover Crops	ROW
434 Cover Crops	ROW
435 Cover Crops	ROW
436 Cover Crops	ROW
437 Cover Crops	ROW
438 Cover Crops	ROW
439 Cover Crops	ROW
440 Cover Crops	ROW
441 Cover Crops	ROW
442 Cover Crops	ROW
443 Cover Crops	ROW
444 Cover Crops	ROW
445 Cover Crops	ROW
446 Cover Crops	ROW
447 Cover Crops	ROW
448 Cover Crops	ROW
449 Cover Crops	ROW

450 Cover Crops	ROW
451 Cover Crops	ROW
452 Cover Crops	ROW
453 Cover Crops	ROW
454 Cover Crops	ROW
455 Cover Crops	ROW
456 Cover Crops	ROW
457 Cover Crops	ROW
458 Cover Crops	ROW
459 Cover Crops	ROW
460 Cover Crops	ROW
461 Cover Crops	ROW
462 Cover Crops	ROW
463 Cover Crops	ROW
464 Cover Crops	ROW
465 Cover Crops	ROW
466 Cover Crops	ROW
467 Cover Crops	ROW
468 Cover Crops	ROW
469 Cover Crops	ROW
470 Cover Crops	ROW
471 Cover Crops	ROW
472 Cover Crops	ROW
473 Cover Crops	ROW
474 Cover Crops	ROW
475 Cover Crops	ROW
476 Cover Crops	ROW
477 Cover Crops	ROW
478 Cover Crops	ROW
479 Cover Crops	ROW
480 Cover Crops	ROW
481 Cover Crops	ROW
482 Cover Crops	ROW
483 Cover Crops	ROW
484 Cover Crops	ROW
485 Cover Crops	ROW
486 Cover Crops	ROW
487 Cover Crops	ROW
488 Cover Crops	ROW
489 Cover Crops	ROW
490 Cover Crops	ROW
491 Cover Crops	ROW
492 Cover Crops	ROW
493 Cover Crops	ROW
494 Cover Crops	ROW

495 Cover Crops	ROW
496 Cover Crops - Early Planted Rye	ROW
497 Cover Crops - Early Planting	ROW
498 Cover Crops - Harvestable	ROW
499 Cover Crops - Legume	ROW
500 Cover Crops - Rye	ROW
501 Cover Crops - Wheat	ROW
502 Cover Crops - Wheat	ROW
503 Cover Crops- Early Planting	ROW
504 Cover Crops- Early Planting	ROW
505 Cover Crops- Early Planting	ROW
506 Cover Crops- Early Planting	ROW
507 CREP Riparian Forest Buffer	CropHay
508 CREP Riparian Forest Buffer	CropHay
509 CREP Wetland Restoration	CropHay
510 CREP Wildlife Habitat	ROW
511 Critical Area Planting	ROW
512 Critical Area Planting	ROW
513 Critical Area Planting	ROW
514 Critical Area Planting	ROW
515 Cropland Irrigation Management	AG
516 D&G Road - E&S Control and Outlets	FOREST
517 D&G Road - Outlets Only	FOREST
518 D&G Road - Surface Aggregate and Raised Roadbed	FOREST
519 D&G Road - Surface Aggregate and Raised Roadbed	FOREST
520 Dead Bird Composting Facility	Poultry
521 Dead Bird Composting Facility	Poultry
522 Decision Agriculture	CropHay
523 Disconnection of Rooftop Runoff	Impervious
524 Disconnection of Rooftop Runoff	Impervious
525 Diversion	Pasture
526 Diversion	Pasture
527 Diversion	Pasture
528 Diversion	Pasture
529 Dry Detention Ponds	MS4CSSNonRegu
530 Dry Detention Ponds & Hydrodynamic Structures	MS4CSSNonRegu
531 Dry Detention Ponds & Hydrodynamic Structures	MS4CSSNonRegu
532 Dry Extended Detention Ponds	MS4CSSNonRegu
533 Dry Extended Detention Ponds	MS4CSSNonRegu
534 Dry Extended Detention Ponds	MS4CSSNonRegu
535 Dry Swale	MS4CSSNonRegu
536 Dry Waste Storage Structure RI	Livestock
537 Dry Waste Storage Structure RI	Livestock
538 Dry Waste Storage Structure RI	Livestock
539 Dry Waste Storage Structure RI	Livestock

540 Dry Waste Storage Structure RI	Livestock
541 Dry Waste Storage Structure RI	Livestock
542 Dry Waste Storage Structure RI	Livestock
543 Dry Waste Storage Structure RI	Livestock
544 Dry Well	MS4CSSNonRegu
545 Early Successional Habitat Development/Manage	AG
546 Early Successional Habitat Development/Manage	AG
547 Enhanced Nutrient Management	CropHay
548 Erosion & Sediment Control	Construction
549 Erosion & Sediment Control	Construction
550 Erosion and Sediment Control Level 1	Construction
551 Erosion and Sediment Control Level 2	Construction
552 Erosion and Sediment Control Level 3	Construction
553 Establishment of permanent introduced grasses a	ROW
554 Exclusion Fence with Forest Buffer	Pasture
555 Exclusion Fence with Forest Buffer	Pasture
556 Exclusion Fence with Forest Buffer	Pasture
557 Exclusion Fence with Forest Buffer	Pasture
558 Exclusion Fence with Forest Buffer	Livestock
559 Exclusion Fence with Forest Buffer RI	Pasture
560 Exclusion Fence with Forest Buffer RI	Pasture
561 Exclusion Fence with Forest Buffer RI	Pasture
562 Exclusion Fence with Forest Buffer RI	Pasture
563 Exclusion Fence with Forest Buffer RI	Livestock
564 Exclusion Fence with Grass Buffer	Pasture
565 Exclusion Fence with Grass Buffer	Pasture
566 Exclusion Fence with Grass Buffer	Pasture
567 Exclusion Fence with Grass Buffer	Pasture
568 Exclusion Fence with Grass Buffer	Livestock
569 Exclusion Fence with Grass Buffer RI	Pasture
570 Exclusion Fence with Grass Buffer RI	Pasture
571 Exclusion Fence with Grass Buffer RI	Pasture
572 Exclusion Fence with Grass Buffer RI	Pasture
573 Exclusion Fence with Grass Buffer RI	Livestock
574 Exclusion Fence with Narrow Forest Buffer	Pasture
575 Exclusion Fence with Narrow Forest Buffer	Pasture
576 Exclusion Fence with Narrow Forest Buffer	Pasture
577 Exclusion Fence with Narrow Forest Buffer	Pasture
578 Exclusion Fence with Narrow Forest Buffer	Livestock
579 Exclusion Fence with Narrow Forest Buffer RI	Pasture
580 Exclusion Fence with Narrow Forest Buffer RI	Pasture
581 Exclusion Fence with Narrow Forest Buffer RI	Pasture
582 Exclusion Fence with Narrow Forest Buffer RI	Pasture
583 Exclusion Fence with Narrow Forest Buffer RI	Livestock
584 Exclusion Fence with Narrow Grass Buffer	Pasture

585 Exclusion Fence with Narrow Grass Buffer	Pasture
586 Exclusion Fence with Narrow Grass Buffer	Pasture
587 Exclusion Fence with Narrow Grass Buffer	Pasture
588 Exclusion Fence with Narrow Grass Buffer	Livestock
589 Exclusion Fence with Narrow Grass Buffer RI	Pasture
590 Exclusion Fence with Narrow Grass Buffer RI	Pasture
591 Exclusion Fence with Narrow Grass Buffer RI	Pasture
592 Exclusion Fence with Narrow Grass Buffer RI	Pasture
593 Exclusion Fence with Narrow Grass Buffer RI	Livestock
594 Extension of CREP Watering System	PASTURE
595 FARMSTEAD ENERGY IMPROVEMENT	AG
596 Feed Management	dairy
597 Feed Management	dairy
598 Feed Management	dairy
599 Fence	Pasture
600 Fencing	Pasture
601 Fencing	Pasture
602 Fencing	Pasture
603 Fencing	Pasture
604 Fencing	Pasture
605 Field Border	CropHay
606 Field Border	CropHay
607 Field Border	CropHay
608 Field Border	CropHay
609 Field Border	CropHay
610 Filter Strip	MS4CSSNonRegu
611 Filter Strip	CropHay
612 Filter Strip	CropHay
613 Filter Strip	CropHay
614 Filter Strip	CropHay
615 Filter Strip	CropHay
616 Filter Strip	CropHay
617 Filter strips	CropHay
618 Filtering Practices	MS4CSSNonRegu
619 Filtering Practices	MS4CSSNonRegu
620 Filtration	MS4CSSNonRegu
621 Filtration	MS4CSSNonRegu
622 Firebreak	AG
623 Floodplain Restoration	AG
624 Forage and Biomass Planting	AG
625 Forage Harvest Management	Hay
626 Forest Buffer on Watercourse RI	CropHay
627 Forest Buffer on Watercourse RI	CropHay
628 Forest Buffers	CropHay
629 Forest Buffers	CropHay

630 Forest Buffers	CropHay
631 Forest Conservation	Pervious
632 Forest Conservation	Pervious
633 Forest Harvesting Practices	hfr
634 Forest Harvesting Practices	hfr
635 Forest Nutrient Exclusion Area on Watercourse NROW	
636 Forest Nutrient Exclusion Area on Watercourse NROW	
637 Forest Stand Improvement	hfr
638 Forest Stand Improvement	hfr
639 Forest Stand Improvement	hfr
640 Grade Stabilization Structure	AG
641 Grade Stabilization Structure	AG
642 Grass Buffer on Watercourse RI	CropHay
643 Grass Buffer on Watercourse RI	CropHay
644 Grass Buffer Strip	CropHay
645 Grass Buffers	CropHay
646 Grass Buffers	CropHay
647 Grass Buffers	CropHay
648 Grass Buffers	CropHay
649 Grass Filter Strips	CropHay
650 Grass Filter Strips	CropHay
651 Grass Filter Strips	CropHay
652 Grass Filter Strips	CropHay
653 Grass Nutrient Exclusion Area on Watercourse NaROW	
654 Grass Nutrient Exclusion Area on Watercourse NaROW	
655 Grassed Waterway	CropHay
656 Grassed Waterway	CropHay
657 Grassed Waterway	CropHay
658 Grazing Land Protection	PASTURE
659 Grazing Land Protection	PASTURE
660 Grazing Land Protection	PASTURE
661 Grazing Land Protection	PASTURE
662 Green Roofs	Impervious
663 Hardwood tree planting	AG
664 Heavy Use Area Protection	FEED
665 Heavy Use Area Protection	FEED
666 Hedgerow Planting	AG
667 Hedgerow Planting	AG
668 Herbaceous Weed Control	AG
669 High Residue Tillage Management	ROW
670 High Residue Tillage Management	ROW
671 Horse Pasture Management	PASTURE
672 Horse Pasture Management	PASTURE
673 Hydrodynamic Structures	MS4CSSNonRegu
674 IFAS	Septic

675 IFAS Elevated Mound	Septic
676 IFAS Shallow Pressure	Septic
677 IMF	Septic
678 IMF Elevated Mound	Septic
679 IMF Shallow Pressure	Septic
680 Infiltration Basin	MS4CSSNonRegu
681 Infiltration Practices	MS4CSSNonRegu
682 Infiltration Practices	MS4CSSNonRegu
683 Infiltration Practices	MS4CSSNonRegu
684 Infiltration Trench	MS4CSSNonRegu
685 Integrated Pest Management (IPM)	AG
686 Irrigation System, Microirrigation	AG
687 Irrigation System, Microirrigation	AG
688 Irrigation System, Sprinkler	AG
689 Irrigation System, Sprinkler	AG
690 Irrigation Water Conveyance, Pipeline, High-Press	AG
691 Irrigation Water Management	AG
692 Irrigation Water Management	AG
693 Land Reclamation, Abandoned Mined Land	osp
694 Land Retirement	ROW
695 Land Retirement	ROW
696 Land Retirement	ROW
697 Lined Waterway or Outlet	AG
698 Lined Waterway or Outlet	AG
699 Livestock Exclusion with Riparian Buffer	PASTURE
700 Livestock Pipeline	AG
701 Loafing Lot Management System	Feed
702 Loafing Lot Management System	Feed
703 Loafing Lot Management System	Feed
704 Loafing Lot Management System	Feed
705 Loafing Lot Management System	Feed
706 Manure Transport	Livestock
707 Manure Transport	broilers
708 Manure Transport	N/A
709 Manure Transport	N/A
710 Manure Transport	dairy
711 Manure Transport	Goats
712 Manure Transport	Swine
713 Manure Transport	hogs for slaughte
714 Manure Transport	horses
715 Manure Transport	layers
716 Manure Transport	other cattle
717 Manure Transport	Poultry
718 Manure Transport	pullets
719 Manure Transport	sheep and lambs

720 Manure Transport	Swine
721 Manure Transport	N/A
722 Manure Transport	turkeys
723 Mulching for moisture conservation	AG
724 Narrow Forest Buffers	CropHay
725 Narrow Forest Buffers	CropHay
726 Narrow Forest Buffers	CropHay
727 Narrow Grass Buffers	CropHay
728 Narrow Grass Buffers	CropHay
729 Narrow Grass Buffers	CropHay
730 Narrow Urban Forest Buffer	Pervious
731 Narrow Urban Forest Buffer	Pervious
732 Narrow Urban Forest Buffer	Pervious
733 New Runoff Reduction	MS4CSSNonRegu
734 New Runoff Reduction	MS4CSSNonRegu
735 New Runoff Reduction	MS4CSSNonRegu
736 New Stormwater Treatment	MS4CSSNonRegu
737 New Stormwater Treatment	MS4CSSNonRegu
738 New Stormwater Treatment	MS4CSSNonRegu
739 NSF 40	Septic
740 NSF 40 Elevated Mound	Septic
741 NSF 40 Shallow Pressure	Septic
742 Nutrient Management	CropHay
743 Nutrient Management Tier 2 N	ROW
744 Nutrient Management Tier 2 N and P	ROW
745 Nutrient Management Tier 2 P	ROW
746 Nutrient Management Tier 3 N	ROW
747 Obstruction Removal	AG
748 Pasture & Hay Planting	ROW
749 Pasture & Hay Planting	ROW
750 Pasture & Hay Planting	ROW
751 Pasture & Hay Planting	ROW
752 Pasture and Hay Planting	ROW
753 Pasture and Hay Planting	ROW
754 Permanent wildlife habitat, non-easement	ROW
755 Permeable Pavement	MS4CSSNonRegu
756 Permeable Pavement	MS4CSSNonRegu
757 Permeable Pavement	MS4CSSNonRegu
758 Permeable Pavement	MS4CSSNonRegu
759 Permeable Pavement	MS4CSSNonRegu
760 Permeable Pavement	MS4CSSNonRegu
761 Pipeline	AG
762 Pipeline	AG
763 Poultry Phytase	NA
764 Poultry Phytase	NA

765 Prescribed Grazing	PASTURE
766 Prescribed Grazing	PASTURE
767 Prescribed Grazing	PASTURE
768 Proprietary Ex Situ Elevated Mound	Septic
769 Proprietary Ex Situ	Septic
770 Proprietary Ex Situ Shallow Pressure	Septic
771 Pumping Plant	AG
772 Rain Garden	MS4CSSNonRegu
773 Reduction of Impervious Surface	Impervious
774 Reduction of Impervious Surface	Impervious
775 Reforestation of Erodible Crop and Pastureland	AG
776 Regenerative Stormwater Conveyance	MS4CSSNonRegu
777 Residue and Tillage Management, Mulch Till	ROW
778 Residue and Tillage Management, No-Till	ROW
779 Residue and Tillage Management, No-Till/Strip Till/Dir	ROW
780 Residue and Tillage Management, No-Till/Strip Till/Dir	ROW
781 Residue and Tillage Management, Reduced Till	ROW
782 Residue Management, Seasonal	ROW
783 Restoration and Management of Rare and Declini	AG
784 Retirement of Highly Erodible Land	ROW
785 Retrofit Runoff Reduction	MS4CSSNonRegu
786 Retrofit Runoff Reduction	MS4CSSNonRegu
787 Retrofit Runoff Reduction	MS4CSSNonRegu
788 Retrofit Stormwater Treatment	MS4CSSNonRegu
789 Retrofit Stormwater Treatment	MS4CSSNonRegu
790 Retrofit Stormwater Treatment	MS4CSSNonRegu
791 Riparian Forest Buffer	CropHay
792 Riparian Forest Buffer	CropHay
793 Riparian Forest Buffer	CropHay
794 Riparian Forest Buffer	CropHay
795 Riparian Forest Buffer	CropHay
796 Riparian Forest Buffer	CropHay
797 Riparian Herbaceous Cover	CropHay
798 Riparian Herbaceous Cover	CropHay
799 Riparian Herbaceous Cover	CropHay
800 RMF	Septic
801 RMF Elevated Mound	Septic
802 RMF Shallow Pressure	Septic
803 Roof runoff management	Feed
804 Roof runoff management	Feed
805 Roof runoff management	Feed
806 Roof Runoff Structure	Feed
807 Roof Runoff Structure	Feed
808 Roof Runoff Structure	Feed
809 Rotational Grazing RI	PASTURE

810 Seasonal High Tunnel System for Crops	AG
811 Septic Connections	Septic
812 Septic Connections	Septic
813 Septic Connections	Septic
814 Septic Denitrification	Septic
815 Septic Denitrification	Septic
816 Septic Denitrification	Septic
817 Septic Denitrification	Septic
818 Septic Denitrification	Septic
819 Septic Effluent Elevated Mound	Septic
820 Septic Effluent Shallow Pressure	Septic
821 Septic Tank Advanced Treatment	Septic
822 Septic Tank Pumpout	Septic
823 Septic Tank System Repair	Septic
824 Shallow Water Development and Management	AG
825 Shallow Water Development and Management	AG
826 Solid/Liquid Waste Separation Facility	Livestock
827 Spring Development	PASTURE
828 Spring Development	PASTURE
829 Stream Channel Stabilization	AG
830 Stream Channel Stabilization	AG
831 Stream Channel Stabilization	MS4CSSNonRegu
832 Stream Habitat Improvement and Management	AG
833 Stream Habitat Improvement and Management	AG
834 Stream Habitat Improvement and Management	AG
835 Stream Improvement for Fish Habitat	FOREST
836 Stream Restoration	MS4CSSNonRegu
837 Stream Restoration	MS4CSSNonRegu
838 Stream Restoration Ag	AG
839 Stream Restoration Ag	AG
840 Stream Restoration Ag	AG
841 Stream Restoration Ag	AG
842 Stream Restoration Ag	AG
843 Stream Restoration Ag	AG
844 Stream Restoration Ag	AG
845 Stream Restoration Ag	AG
846 Stream Restoration Urban	MS4CSSNonRegu
847 Stream Restoration Urban	MS4CSSNonRegu
848 Stream Restoration Urban	MS4CSSNonRegu
849 Stream Restoration Urban	MS4CSSNonRegu
850 Stream Restoration Urban	MS4CSSNonRegu
851 Stream Restoration Urban	MS4CSSNonRegu
852 Stream Restoration Urban	MS4CSSNonRegu
853 Stream Restoration Urban	MS4CSSNonRegu
854 Streambank and Shoreline Protection	Pasture

855 Streambank and Shoreline Protection	Pasture
856 Streambank and Shoreline Protection	Pasture
857 Streambank and Shoreline Protection	Pasture
858 Streambank Restoration	MS4CSSNonRegu
859 Streambank Stabilization	AG
860 Streambank Stabilization	AG
861 Street Sweeping	Impervious
862 Street Sweeping	Impervious
863 Street Sweeping	Impervious
864 Street Sweeping	Impervious
865 Street Sweeping	Impervious
866 Stripcropping	AG
867 Stripcropping	AG
868 Structure for Water Control	CropHay
869 Subsurface Drain	AG
870 Subsurface Drain	AG
871 Surface Drainage, Main or Lateral	AG
872 Surface Drainage, Main or Lateral	AG
873 Surface Sand Filter	MS4CSSNonRegu
874 Terrace	CropHay
875 Terrace	CropHay
876 Terrace	CropHay
877 Terrace	CropHay
878 Tree Planting	AG
879 Tree Planting	AG
880 Tree Planting	AG
881 Tree Planting	Pervious
882 Tree Planting	Pervious
883 Tree Planting	Pervious
884 Tree Planting	AG
885 Tree/Shrub Establishment	AG
886 Tree/Shrub Establishment	AG
887 Tree/Shrub Establishment	AG
888 Tree/Shrub Pruning	AG
889 Tree/Shrub Pruning	AG
890 Underground Infiltration System	MS4CSSNonRegu
891 Underground Outlet	AG
892 Underground Outlet	AG
893 Upland Wildlife Habitat Management	AG
894 Upland Wildlife Habitat Management	AG
895 Urban Filter Strip Runoff Reduction	Impervious
896 Urban Filter Strip Stormwater Treatment	Impervious
897 Urban Forest Buffer	Pervious
898 Urban Forest Buffer	Pervious
899 Urban Forest Buffer	Pervious

900 Urban Forest Buffer	Pervious
901 Urban Forest Buffer	Pervious
902 Urban Grass Buffer	Pervious
903 Urban Infiltration Practices	MS4CSSNonRegu
904 Urban Infiltration Practices	MS4CSSNonRegu
905 Urban Infiltration Practices	MS4CSSNonRegu
906 Urban Infiltration Practices	MS4CSSNonRegu
907 Urban Infiltration Practices	MS4CSSNonRegu
908 Urban Nutrient Management	Pervious
909 Urban Nutrient Management Plan	Pervious
910 Urban Nutrient Management Plan	Pervious
911 Urban Nutrient Management Plan	Pervious
912 Urban Nutrient Management Plan	Pervious
913 Urban Nutrient Management Plan	Pervious
914 Urban Shoreline Management	MS4CSSNonRegu
915 Urban Shoreline Non-Vegetated	MS4CSSNonRegu
916 Urban Shoreline Non-Vegetated	MS4CSSNonRegu
917 Urban Shoreline Non-Vegetated	MS4CSSNonRegu
918 Urban Shoreline Non-Vegetated	MS4CSSNonRegu
919 Urban Shoreline Vegetated	MS4CSSNonRegu
920 Urban Shoreline Vegetated	MS4CSSNonRegu
921 Urban Shoreline Vegetated	MS4CSSNonRegu
922 Urban Shoreline Vegetated	MS4CSSNonRegu
923 Urban Shoreline Vegetated	MS4CSSNonRegu
924 Urban stream restoration	MS4CSSNonRegu
925 Vegetated Open Channels	MS4CSSNonRegu
926 Vegetated Treatment Area	MS4CSSNonRegu
927 Vegetated Treatment Area	MS4CSSNonRegu
928 Vegetated Treatment Area	MS4CSSNonRegu
929 Vegetated Treatment Area	MS4CSSNonRegu
930 Vegetated Treatment Area	MS4CSSNonRegu
931 Vegetated Treatment Area	MS4CSSNonRegu
932 Vegetative Environmental Buffer Grass RI	Feed
933 Vegetative Environmental Buffer Trees RI	Feed
934 Vegetative Environmental Buffer Trees RI	Feed
935 Waste Control Facilities	Livestock
936 Waste Control Facilities	Livestock
937 Waste Facility Closure	AG
938 Waste Storage Facility	beef
939 Waste Storage Facility	beef
940 Waste Storage Facility	Livestock
941 Waste Storage Facility	dairy
942 Waste Storage Facility	Goats
943 Waste Storage Facility	horses
944 Waste Storage Facility	Livestock

945 Waste Storage Facility	Livestock
946 Waste Storage Facility	Poultry
947 Waste Storage Facility	Poultry
948 Waste Storage Facility	sheep and lambs
949 Waste Storage Facility	Swine
950 Waste Storage Facility	Livestock
951 Waste Storage Pond	beef
952 Waste Storage Pond	dairy
953 Waste Storage Pond	Goats
954 Waste Storage Pond	horses
955 Waste Storage Pond	Livestock
956 Waste Storage Pond	Poultry
957 Waste Storage Pond	sheep and lambs
958 Waste Storage Pond	Livestock
959 Waste Storage Pond	Swine
960 Waste Storage Structure	Livestock
961 Waste Storage Structure	dairy
962 Waste Storage Structure	Goats
963 Waste Storage Structure	horses
964 Waste Storage Structure	Livestock
965 Waste Storage Structure	Poultry
966 Waste Storage Structure	sheep and lambs
967 Waste Storage Structure	Livestock
968 Waste Storage Structure	Swine
969 Waste Transfer	AG
970 Waste Treatment	AG
971 Waste Treatment - Beef	beef
972 Waste Treatment - Dairy	dairy
973 Waste Treatment - Dairy	dairy
974 Waste Treatment - Horse	horses
975 Waste Treatment - Poultry	Poultry
976 Waste Treatment - Swine	Swine
977 Waste Treatment - Turkey	turkeys
978 Waste Treatment Lagoon	beef
979 Waste Treatment Lagoon	Livestock
980 Waste Treatment Lagoon	dairy
981 Waste Treatment Lagoon	Goats
982 Waste Treatment Lagoon	horses
983 Waste Treatment Lagoon	Livestock
984 Waste Treatment Lagoon	Poultry
985 Waste Treatment Lagoon	sheep and lambs
986 Waste Treatment Lagoon	Livestock
987 Waste Treatment Lagoon	Swine
988 Waste Treatment Lagoon	Livestock
989 Waste Utilization	ROW

990 Wastewater Treatment Strip	Feed
991 Water and Sediment Control Basin	AG
992 Water and Sediment Control Basin	AG
993 Water Control Structure	CropHay
994 Water Control Structure	CropHay
995 Water Control Structure RI	CropHay
996 Water Well	PASTURE
997 Watering Facility	PASTURE
998 Watering Facility	PASTURE
999 Watering Facility	PASTURE
1000 Watering Facility	PASTURE
1001 Watering Facility	PASTURE
1002 Wet Extended Detention	MS4CSSNonRegu
1003 Wet Pond	MS4CSSNonRegu
1004 Wet Pond	MS4CSSNonRegu
1005 Wet Pond	MS4CSSNonRegu
1006 Wet Ponds & Wetlands	MS4CSSNonRegu
1007 Wet Ponds & Wetlands	MS4CSSNonRegu
1008 Wet Swale	MS4CSSNonRegu
1009 Wetland and Buffer Restoration, Wetland Restorac	CropHay
1010 Wetland Buffer	CropHay
1011 Wetland Buffer	CropHay
1012 Wetland Buffer	CropHay
1013 Wetland Buffer	CropHay
1014 Wetland Creation	CropHay
1015 Wetland Creation	CropHay
1016 Wetland Functional Gains - Enhanced	CropHay
1017 Wetland Functional Gains - Enhanced	CropHay
1018 Wetland Functional Gains - Enhanced	CropHay
1019 Wetland Functional Gains - Enhanced	CropHay
1020 Wetland Functional Gains - Enhanced	CropHay
1021 Wetland Gains - Established	CropHay
1022 Wetland Gains - Established	CropHay
1023 Wetland Gains - Established	CropHay
1024 Wetland Gains - Established	CropHay
1025 Wetland Gains - Established	CropHay
1026 Wetland Gains - Reestablished	CropHay
1027 Wetland Gains - Reestablished	CropHay
1028 Wetland Gains - Reestablished	CropHay
1029 Wetland Gains - Reestablished	CropHay
1030 Wetland Gains - Reestablished	CropHay
1031 Wetland Restoration	CropHay
1032 Wetland Restoration	CropHay
1033 Wetland Restoration	CropHay
1034 Wetland Restoration	CropHay

1035 Wetland Restoration	CropHay
1036 Wetland Restoration	CROP
1037 Wetland Wildlife Habitat Management	AG
1038 Windbreak/Shelterbelt Establishment	AG
1039 Windbreak/Shelterbelt Establishment	AG
1040 Windbreak/Shelterbelt Establishment	AG
1041 Woodland Buffer Filter Area	CropHay
1042 Woodland Buffer Filter Area	CropHay

Measurement Name	Unit Name	Scenario Builder BMP
Acres	ACRE	AdvancedGI
Length Restored	FEET	shoreag
Length Restored	FEET	shoreagnoveg
Protocol 1 TN	LBS	shoreagnoveg
Protocol 1 TP	LBS	shoreagnoveg
Protocol 1 TSS	LBS	shoreagnoveg
Acres Planted	ACRE	shoreagveg
Length Restored	FEET	shoreagveg
Protocol 1 TN	LBS	shoreagveg
Protocol 1 TP	LBS	shoreagveg
Protocol 1 TSS	LBS	shoreagveg
no	COUNT	NA
Acres	ACRE	CarSeqAltCrop
AC	ACRE	CarSeqAltCrop
Area Improved	ACRE	OSWnoFence
ani unt	COUNT	LitAmend
AU	COUNT	LitAmend
Operations	COUNT	LitAmend
Systems	COUNT	MortalityComp
NO	COUNT	MortalityComp
Number	COUNT	MortalityComp
Feet	FEET	BarnRunoffCont
ft	FEET	BarnRunoffCont
No. of systems	COUNT	AWMS
Systems	COUNT	AWMS
Number	COUNT	BarnRunoffCont
Animals	COUNT	BarnRunoffCont
Dairy Animals	COUNT	BarnRunoffCont
Systems	COUNT	BarnRunoffCont
Area Treated	ACRE	Filter
No. Systems	COUNT	BioRetUDAB
Area Treated, no underdrain, A/B soils	ACRE	BioRetNoUDAB
Area Treated	ACRE	BioRetUDAB
Area Treated, underdrain, A/B soils	ACRE	BioRetUDAB
No. Systems	COUNT	BioRetUDAB
Area Treated, underdrain, C/D soils	ACRE	BioRetUDCD
Area Treated	ACRE	BioSwale
Drainage Area	ACRE	BioSwale
No. Systems	COUNT	BioSwale
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
ft	FEET	NonUrbStrmRest
Area Treated	ACRE	NonUrbStrmRest
Feet	FEET	NonUrbStrmRest

Stream Bank Length	FEET	NonUrbStrmRest
Contributing Area	ACRE	BioRetUDAB
Stormwater Reduction Volume	GALS	BioRetUDAB
Number	COUNT	BioRetUDAB
no	COUNT	NA
Acres	ACRE	ComCovCropEOW
Acres	ACRE	ComCovCropSOW
Area	ACRE	ComCovCropSOW
Animal Count	COUNT	MortalityComp
Animal Type	COUNT	MortalityComp
No. Systems	COUNT	MortalityComp
NO	COUNT	MortalityComp
No Systems	COUNT	MortalityComp
No. Systems	COUNT	MortalityComp
Number	COUNT	MortalityComp
NO	COUNT	ConPlan
NO	COUNT	ConPlan
AC	ACRE	ConPlan
Number of Plans	COUNT	ConPlan
Area Treated	ACRE	BarnRunoffCont
AC	ACRE	LandRetireOpen
Acre	ACRE	LandRetireOpen
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
Acres	ACRE	ConPlan
Area under conservation plan	ACRE	ConPlan
Percent Available Land	NA	ConserveTill
Total Acres	ACRE	ConserveTill
No. Systems	COUNT	WetPondWetland
Acres Treated	ACRE	WetPondWetland
Systems	COUNT	SepticSecEnhance
Systems	COUNT	SepticSecCon
Systems	COUNT	SepticSecEnhance
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
Area	ACRE	ConPlan
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
BMP Area	ACRE	ConPlan
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
Area	ACRE	ConPlan
Acres	ACRE	LandRetireOpen
Acres	ACRE	LandRetirePas
AC	ACRE	CoverCropLOW

Area Planted	ACRE	CoverCropLOW
BARLEY Early AERIAL Commodity	ACRE	ComCovCropEAB
BARLEY Early BROADCAST Commodity	ACRE	ComCovCropEAB
BARLEY Early BROADCAST/STALK-CHOPPING Commodity	ACRE	ComCovCropEAB
BARLEY Early CONVENTIONAL Commodity	ACRE	ComCovCropEAB
BARLEY Early NO TILL Commodity	ACRE	ComCovCropEAB
Commodity Cover Crop Early Aerial Rye	ACRE	ComCovCropEAR
RYE Early AERIAL Commodity	ACRE	ComCovCropEAR
RYE Early BROADCAST Commodity	ACRE	ComCovCropEAR
RYE Early BROADCAST/STALK-CHOPPING Commodity	ACRE	ComCovCropEAR
RYE Early CONVENTIONAL Commodity	ACRE	ComCovCropEAR
RYE Early NO TILL Commodity	ACRE	ComCovCropEAR
BARLEY Early AERIAL Commodity following Soy	ACRE	ComCovCropEASB
Rye Early AERIAL Commodity following Soy	ACRE	ComCovCropEASR
Wheat Early AERIAL Commodity following Soy	ACRE	ComCovCropEASW
Commodity Cover Crop Early Aerial Wheat	ACRE	ComCovCropEAW
CLOVER/WHEAT Early AERIAL Commodity	ACRE	ComCovCropEAW
CLOVER/WHEAT Early BROADCAST Commodity	ACRE	ComCovCropEAW
CLOVER/WHEAT Early BROADCAST/STALK-CHOPPING Commodity	ACRE	ComCovCropEAW
CLOVER/WHEAT Early CONVENTIONAL Commodity	ACRE	ComCovCropEAW
CLOVER/WHEAT Early NO TILL Commodity	ACRE	ComCovCropEAW
WHEAT Early AERIAL Commodity	ACRE	ComCovCropEAW
WHEAT Early BROADCAST Commodity	ACRE	ComCovCropEAW
WHEAT Early BROADCAST/STALK-CHOPPING Commodity	ACRE	ComCovCropEAW
WHEAT Early CONVENTIONAL Commodity	ACRE	ComCovCropEAW
WHEAT Early NO TILL Commodity	ACRE	ComCovCropEAW
Commodity Cover Crop Early Drilled Barley	ACRE	ComCovCropEDB
Commodity Cover Crop Early Drilled Wheat	ACRE	ComCovCropEDW
BARLEY Early BROADCAST/LIGHT DISKING Commodity	ACRE	ComCovCropEOB
Commodity Cover Crop Early Other Barley	ACRE	ComCovCropEOB
Commodity Cover Crop Early Other Rye	ACRE	ComCovCropEOR
RYE Early BROADCAST/LIGHT DISKING Commodity	ACRE	ComCovCropEOR
CLOVER/WHEAT Early BROADCAST/LIGHT DISKING Commodity	ACRE	ComCovCropEOW
Commodity Cover Crop Early Other Wheat	ACRE	ComCovCropEOW
WHEAT Early BROADCAST/LIGHT DISKING Commodity	ACRE	ComCovCropEOW
Commodity Cover Crop Late Drilled Rye	ACRE	ComCovCropLDR
Commodity Cover Crop Late Drilled Wheat	ACRE	ComCovCropLDW
Commodity Cover Crop Late Other Rye	ACRE	ComCovCropLOR
RYE Late CONVENTIONAL Commodity	ACRE	ComCovCropLOR
RYE Late NO TILL Commodity	ACRE	ComCovCropLOR
CLOVER/WHEAT Late BROADCAST/LIGHT DISKING Commodity	ACRE	ComCovCropLOW
CLOVER/WHEAT Late CONVENTIONAL Commodity	ACRE	ComCovCropLOW
CLOVER/WHEAT Late NO TILL Commodity	ACRE	ComCovCropLOW
Commodity Cover Crop Late Other Wheat	ACRE	ComCovCropLOW
WHEAT Late BROADCAST/LIGHT DISKING Commodity	ACRE	ComCovCropLOW

WHEAT Late CONVENTIONAL Commodity	ACRE	ComCovCropLOW
WHEAT Late NO TILL Commodity	ACRE	ComCovCropLOW
Commodity Cover Crop Standard Drilled Barley	ACRE	ComCovCropSDB
Commodity Cover Crop Standard Drilled Rye	ACRE	ComCovCropSDR
Commodity Cover Crop Standard Drilled Wheat	ACRE	ComCovCropSDW
BARLEY Normal BROADCAST/LIGHT DISKING Commodity	ACRE	ComCovCropSOB
BARLEY Normal CONVENTIONAL Commodity	ACRE	ComCovCropSOB
BARLEY Normal NO TILL Commodity	ACRE	ComCovCropSOB
Commodity Cover Crop Standard Other Barley	ACRE	ComCovCropSOB
Commodity Cover Crop Standard Other Rye	ACRE	ComCovCropSOR
RYE Normal BROADCAST/LIGHT DISKING Commodity	ACRE	ComCovCropSOR
RYE Normal CONVENTIONAL Commodity	ACRE	ComCovCropSOR
RYE Normal NO TILL Commodity	ACRE	ComCovCropSOR
CLOVER/WHEAT Normal BROADCAST/LIGHT DISKING Commodity	ACRE	ComCovCropSOW
CLOVER/WHEAT Normal CONVENTIONAL Commodity	ACRE	ComCovCropSOW
CLOVER/WHEAT Normal NO TILL Commodity	ACRE	ComCovCropSOW
Commodity Cover Crop Standard Other Wheat	ACRE	ComCovCropSOW
WHEAT Normal BROADCAST/LIGHT DISKING Commodity	ACRE	ComCovCropSOW
WHEAT Normal CONVENTIONAL Commodity	ACRE	ComCovCropSOW
WHEAT Normal NO TILL Commodity	ACRE	ComCovCropSOW
RYEGRASS Early AERIAL Traditional	ACRE	CoverCropEAAR
RYEGRASS Early BROADCAST Traditional	ACRE	CoverCropEAAR
RYEGRASS Early BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropEAAR
RYEGRASS Early BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropEAAR
Annual Ryegrass Early Aerial	ACRE	CoverCropEAAR
BARLEY Early AERIAL Traditional	ACRE	CoverCropEAB
BARLEY Early BROADCAST Traditional	ACRE	CoverCropEAB
BARLEY Early BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropEAB
BARLEY Early CONVENTIONAL Traditional	ACRE	CoverCropEAB
BARLEY Early NO TILL Traditional	ACRE	CoverCropEAB
Cover Crop Early Aerial Barley	ACRE	CoverCropEAB
Forage Radish Early Aerial	ACRE	CoverCropEAFR
Forage Radish and Grass Early Aerial	ACRE	CoverCropEAFRG
CANOLA/RAPE Early AERIAL Traditional	ACRE	CoverCropEAHB
CANOLA/RAPE Early BROADCAST Traditional	ACRE	CoverCropEAHB
CANOLA/RAPE Early BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropEAHB
CANOLA/RAPE Early BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropEAHB
Cover Crop Early Aerial Rape	ACRE	CoverCropEAHB
Winter Hardy Brassica Early Aerial	ACRE	CoverCropEAHB
SPRING OATS Early AERIAL Traditional	ACRE	CoverCropEAHO
SPRING OATS Early BROADCAST Traditional	ACRE	CoverCropEAHO
SPRING OATS Early BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropEAHO
SPRING OATS Early BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropEAHO
Winter Hardy Oats Early Aerial	ACRE	CoverCropEAHO
Winter Killed Oats Early Aerial	ACRE	CoverCropEAKO

Cover Crop Early Aerial Clover	ACRE	CoverCropEAL
Annual Legume Early Aerial	ACRE	CoverCropEAL
CLOVER/WHEAT Early AERIAL Traditional	ACRE	CoverCropEALG
CLOVER/WHEAT Early BROADCAST Traditional	ACRE	CoverCropEALG
CLOVER/WHEAT Early BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropEALG
CLOVER/WHEAT Early BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropEALG
Annual Legume and Grass Early Aerial	ACRE	CoverCropEALG
Annual Legume and Grass Early Aerial following Soy	ACRE	CoverCropEALSG
Area Rye Early	ACRE	CoverCropEAR
RYE Early AERIAL Traditional	ACRE	CoverCropEAR
RYE Early BROADCAST Traditional	ACRE	CoverCropEAR
RYE Early BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropEAR
RYE Early CONVENTIONAL Traditional	ACRE	CoverCropEAR
RYE Early NO TILL Traditional	ACRE	CoverCropEAR
Annual Ryegrass Early Aerial following Soy	ACRE	CoverCropEASAR
BARLEY Early AERIAL Traditional following Soy	ACRE	CoverCropEASB
Forage Radish Early Aerial following Soy	ACRE	CoverCropEASFR
Forage Radish and Grass Early Aerial following Soy	ACRE	CoverCropEASFRG
Winter Hardy Brassica Early Aerial following Soy	ACRE	CoverCropEASHB
Winter Hardy Oats Early Aerial following Soy	ACRE	CoverCropEASHO
WinterKilled Oats Early Aerial following Soy	ACRE	CoverCropEASKO
Annual Legume Early Aerial following Soy	ACRE	CoverCropEASL
Rye Early AERIAL Traditional following Soy	ACRE	CoverCropEASR
Triticale Early Aerial following Soy	ACRE	CoverCropEAST
Wheat Early AERIAL Traditional following Soy	ACRE	CoverCropEASW
Cover Crop Early Aerial Triticale	ACRE	CoverCropEAT
TRITICALE Early AERIAL Traditional	ACRE	CoverCropEAT
TRITICALE Early BROADCAST Traditional	ACRE	CoverCropEAT
TRITICALE Early BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropEAT
TRITICALE Early BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropEAT
Triticale Early Aerial	ACRE	CoverCropEAT
Cover Crop Early Aerial Wheat	ACRE	CoverCropEAW
WHEAT Early AERIAL Traditional	ACRE	CoverCropEAW
WHEAT Early BROADCAST Traditional	ACRE	CoverCropEAW
WHEAT Early BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropEAW
WHEAT Early CONVENTIONAL Traditional	ACRE	CoverCropEAW
WHEAT Early NO TILL Traditional	ACRE	CoverCropEAW
RYEGRASS Early CONVENTIONAL Traditional	ACRE	CoverCropEDAR
Annual Ryegrass Early Drilled	ACRE	CoverCropEDAR
Cover Crop Early Drilled Barley	ACRE	CoverCropEDB
Forage Radish Early Drilled	ACRE	CoverCropEDFR
Forage Radish and Grass Early Drilled	ACRE	CoverCropEDFRG
CANOLA/RAPE Early CONVENTIONAL Traditional	ACRE	CoverCropEDHB
Winter Hardy Brassica Early Drilled	ACRE	CoverCropEDHB
SPRING OATS Early CONVENTIONAL Traditional	ACRE	CoverCropEDHO

Winter Hardy Oats Early Drilled	ACRE	CoverCropEDHO
Winter Killed Oats Early Drilled	ACRE	CoverCropEDKO
Annual Legume Early Drilled	ACRE	CoverCropEDL
CLOVER/WHEAT Early CONVENTIONAL Traditional	ACRE	CoverCropEDLG
Annual Legume and Grass Early Drilled	ACRE	CoverCropEDLG
Cover Crop Early Drilled Triticale	ACRE	CoverCropEDT
TRITICALE Early CONVENTIONAL Traditional	ACRE	CoverCropEDT
Triticale Early Drilled	ACRE	CoverCropEDT
Cover Crop Early Drilled Wheat	ACRE	CoverCropEDW
RYEGRASS Early NO TILL Traditional	ACRE	CoverCropEOAR
Annual Ryegrass Early Other	ACRE	CoverCropEOAR
BARLEY Early BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropEOB
Cover Crop Early Other Barley	ACRE	CoverCropEOB
Forage Radish Early Other	ACRE	CoverCropEOFR
Forage Radish and Grass Early Other	ACRE	CoverCropEOFRG
CANOLA/RAPE Early NO TILL Traditional	ACRE	CoverCropEOHB
Cover Crop Early Other Rape	ACRE	CoverCropEOHB
Winter Hardy Brassica Early Other	ACRE	CoverCropEOHB
SPRING OATS Early NO TILL Traditional	ACRE	CoverCropEOHO
Winter Hardy Oats Early Other	ACRE	CoverCropEOHO
Cover Crop Early Other Oats	ACRE	CoverCropEOKO
Winter Killed Oats Early Other	ACRE	CoverCropEOKO
Cover Crop Early Other Clover	ACRE	CoverCropEOL
Annual Legume Early Other	ACRE	CoverCropEOL
CLOVER/WHEAT Early NO TILL Traditional	ACRE	CoverCropEOLG
Cover Crop Early Other Oats Vetch	ACRE	CoverCropEOLG
Annual Legume and Grass Early Other	ACRE	CoverCropEOLG
Cover Crop Early Other Rye	ACRE	CoverCropEOR
RYE Early BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropEOR
Cover Crop Early Other Triticale	ACRE	CoverCropEOT
TRITICALE Early NO TILL Traditional	ACRE	CoverCropEOT
Triticale Early Other	ACRE	CoverCropEOT
Cover Crop Early Other Wheat	ACRE	CoverCropEOW
WHEAT Early BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropEOW
Cover Crop Late Drilled Rye	ACRE	CoverCropLDR
Cover Crop Late Drilled Triticale	ACRE	CoverCropLDT
TRITICALE Late CONVENTIONAL Traditional	ACRE	CoverCropLDT
Triticale Late Drilled	ACRE	CoverCropLDT
Cover Crop Late Drilled Wheat	ACRE	CoverCropLDW
Cover Crop Late Other Rye	ACRE	CoverCropLOR
RYE Late BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropLOR
RYE Late CONVENTIONAL Traditional	ACRE	CoverCropLOR
RYE Late NO TILL Traditional	ACRE	CoverCropLOR
TRITICALE Late AERIAL Traditional	ACRE	CoverCropLOT
TRITICALE Late BROADCAST Traditional	ACRE	CoverCropLOT

TRITICALE Late BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropLOT
TRITICALE Late BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropLOT
TRITICALE Late NO TILL Traditional	ACRE	CoverCropLOT
Triticale Late Other	ACRE	CoverCropLOT
Area Planted	ACRE	CoverCropLOW
Area Wheat	ACRE	CoverCropLOW
CLOVER/WHEAT Late BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropLOW
CLOVER/WHEAT Late CONVENTIONAL Traditional	ACRE	CoverCropLOW
CLOVER/WHEAT Late NO TILL Traditional	ACRE	CoverCropLOW
Cover Crop Late Other Wheat	ACRE	CoverCropLOW
WHEAT Late BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropLOW
WHEAT Late CONVENTIONAL Traditional	ACRE	CoverCropLOW
WHEAT Late NO TILL Traditional	ACRE	CoverCropLOW
Cover Crop Standard Drilled Ryegrass	ACRE	CoverCropSDAR
RYEGRASS Normal CONVENTIONAL Traditional	ACRE	CoverCropSDAR
Annual Ryegrass Standard Drilled	ACRE	CoverCropSDAR
Cover Crop Standard Drilled Barley	ACRE	CoverCropSDB
Forage Radish and Grass Normal Drilled	ACRE	CoverCropSDFRG
SPRING OATS Normal CONVENTIONAL Traditional	ACRE	CoverCropSDHO
Winter Hardy Oats Standard Drilled	ACRE	CoverCropSDHO
Cover Crop Standard Drilled Clover	ACRE	CoverCropSDL
Annual Legume Standard Drilled	ACRE	CoverCropSDL
CLOVER/WHEAT Normal CONVENTIONAL Traditional	ACRE	CoverCropSDLG
Annual Legume and Grass Standard Drilled	ACRE	CoverCropSDLG
Cover Crop Standard Drilled Rye	ACRE	CoverCropSDR
TRITICALE Normal CONVENTIONAL Traditional	ACRE	CoverCropSDT
Triticale Standard Drilled	ACRE	CoverCropSDT
Cover Crop Standard Drilled Wheat	ACRE	CoverCropSDW
RYEGRASS Normal AERIAL Traditional	ACRE	CoverCropSOAR
RYEGRASS Normal BROADCAST Traditional	ACRE	CoverCropSOAR
RYEGRASS Normal BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropSOAR
RYEGRASS Normal BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropSOAR
RYEGRASS Normal NO TILL Traditional	ACRE	CoverCropSOAR
Annual Ryegrass Standard Other	ACRE	CoverCropSOAR
Area Barley	ACRE	CoverCropSOB
BARLEY Normal BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropSOB
BARLEY Normal CONVENTIONAL Traditional	ACRE	CoverCropSOB
BARLEY Normal NO TILL Traditional	ACRE	CoverCropSOB
Cover Crop Standard Other Barley	ACRE	CoverCropSOB
Forage Radish and Grass Normal Other	ACRE	CoverCropSOFRG
SPRING OATS Normal AERIAL Traditional	ACRE	CoverCropSOHO
SPRING OATS Normal BROADCAST Traditional	ACRE	CoverCropSOHO
SPRING OATS Normal BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropSOHO
SPRING OATS Normal BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropSOHO
SPRING OATS Normal NO TILL Traditional	ACRE	CoverCropSOHO

Winter Hardy Oats Standard Other	ACRE	CoverCropSOHO
Annual Legume Standard Other	ACRE	CoverCropSOL
CLOVER/WHEAT Normal AERIAL Traditional	ACRE	CoverCropSOLG
CLOVER/WHEAT Normal BROADCAST Traditional	ACRE	CoverCropSOLG
CLOVER/WHEAT Normal BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropSOLG
CLOVER/WHEAT Normal BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropSOLG
CLOVER/WHEAT Normal NO TILL Traditional	ACRE	CoverCropSOLG
Annual Legume and Grass Standard Other	ACRE	CoverCropSOLG
Area Standard Rye	ACRE	CoverCropSOR
Cover Crop Standard Other Rye	ACRE	CoverCropSOR
RYE Normal BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropSOR
RYE Normal CONVENTIONAL Traditional	ACRE	CoverCropSOR
RYE Normal NO TILL Traditional	ACRE	CoverCropSOR
TRITICALE Normal AERIAL Traditional	ACRE	CoverCropSOT
TRITICALE Normal BROADCAST Traditional	ACRE	CoverCropSOT
TRITICALE Normal BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropSOT
TRITICALE Normal BROADCAST/STALK-CHOPPING Traditional	ACRE	CoverCropSOT
TRITICALE Normal NO TILL Traditional	ACRE	CoverCropSOT
Triticale Standard Other	ACRE	CoverCropSOT
Cover Crop Standard Other Wheat	ACRE	CoverCropSOW
WHEAT Normal BROADCAST/LIGHT DISKING Traditional	ACRE	CoverCropSOW
WHEAT Normal CONVENTIONAL Traditional	ACRE	CoverCropSOW
WHEAT Normal NO TILL Traditional	ACRE	CoverCropSOW
BARLEY Late AERIAL Commodity	ACRE	NA
BARLEY Late AERIAL Traditional	ACRE	NA
BARLEY Late BROADCAST Commodity	ACRE	NA
BARLEY Late BROADCAST Traditional	ACRE	NA
BARLEY Late BROADCAST/LIGHT DISKING Commodity	ACRE	NA
BARLEY Late BROADCAST/LIGHT DISKING Traditional	ACRE	NA
BARLEY Late BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
BARLEY Late BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
BARLEY Late CONVENTIONAL Commodity	ACRE	NA
BARLEY Late CONVENTIONAL Traditional	ACRE	NA
BARLEY Late NO TILL Commodity	ACRE	NA
BARLEY Late NO TILL Traditional	ACRE	NA
BARLEY Normal AERIAL Commodity	ACRE	NA
BARLEY Normal AERIAL Traditional	ACRE	NA
BARLEY Normal BROADCAST Commodity	ACRE	NA
BARLEY Normal BROADCAST Traditional	ACRE	NA
BARLEY Normal BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
BARLEY Normal BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
CANOLA/RAPE Early AERIAL Commodity	ACRE	NA
CANOLA/RAPE Early BROADCAST Commodity	ACRE	NA
CANOLA/RAPE Early BROADCAST/LIGHT DISKING Commodity	ACRE	NA
CANOLA/RAPE Early BROADCAST/STALK-CHOPPING Commodity	ACRE	NA

CANOLA/RAPE Early CONVENTIONAL Commodity	ACRE	NA
CANOLA/RAPE Early NO TILL Commodity	ACRE	NA
CANOLA/RAPE Late AERIAL Commodity	ACRE	NA
CANOLA/RAPE Late AERIAL Traditional	ACRE	NA
CANOLA/RAPE Late BROADCAST Commodity	ACRE	NA
CANOLA/RAPE Late BROADCAST Traditional	ACRE	NA
CANOLA/RAPE Late BROADCAST/LIGHT DISKING Commodity	ACRE	NA
CANOLA/RAPE Late BROADCAST/LIGHT DISKING Traditional	ACRE	NA
CANOLA/RAPE Late BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
CANOLA/RAPE Late BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
CANOLA/RAPE Late CONVENTIONAL Commodity	ACRE	NA
CANOLA/RAPE Late CONVENTIONAL Traditional	ACRE	NA
CANOLA/RAPE Late NO TILL Commodity	ACRE	NA
CANOLA/RAPE Late NO TILL Traditional	ACRE	NA
CANOLA/RAPE Normal AERIAL Commodity	ACRE	NA
CANOLA/RAPE Normal AERIAL Traditional	ACRE	NA
CANOLA/RAPE Normal BROADCAST Commodity	ACRE	NA
CANOLA/RAPE Normal BROADCAST Traditional	ACRE	NA
CANOLA/RAPE Normal BROADCAST/LIGHT DISKING Commodity	ACRE	NA
CANOLA/RAPE Normal BROADCAST/LIGHT DISKING Traditional	ACRE	NA
CANOLA/RAPE Normal BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
CANOLA/RAPE Normal BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
CANOLA/RAPE Normal CONVENTIONAL Commodity	ACRE	NA
CANOLA/RAPE Normal CONVENTIONAL Traditional	ACRE	NA
CANOLA/RAPE Normal NO TILL Commodity	ACRE	NA
CANOLA/RAPE Normal NO TILL Traditional	ACRE	NA
CLOVER/WHEAT Late AERIAL Commodity	ACRE	NA
CLOVER/WHEAT Late AERIAL Traditional	ACRE	NA
CLOVER/WHEAT Late BROADCAST Commodity	ACRE	NA
CLOVER/WHEAT Late BROADCAST Traditional	ACRE	NA
CLOVER/WHEAT Late BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
CLOVER/WHEAT Late BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
CLOVER/WHEAT Normal AERIAL Commodity	ACRE	NA
CLOVER/WHEAT Normal BROADCAST Commodity	ACRE	NA
CLOVER/WHEAT Normal BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
Commodity Cover Crop Early Other Triticale	ACRE	NA
Commodity Cover Crop Late Aerial Rye	ACRE	NA
Commodity Cover Crop Late Drilled Barley	ACRE	NA
Commodity Cover Crop Late Drilled Triticale	ACRE	NA
Commodity Cover Crop Late Other Barley	ACRE	NA
Cover Crop Late Aerial Wheat	ACRE	NA
Cover Crop Late Drilled Barley	ACRE	NA
Cover Crop Late Drilled Ryegrass	ACRE	NA
Cover Crop Late Other Barley	ACRE	NA
Cover Crop Late Other Ryegrass	ACRE	NA

Cover Crop Standard Aerial Wheat	ACRE	NA
RYE Late AERIAL Commodity	ACRE	NA
RYE Late AERIAL Traditional	ACRE	NA
RYE Late BROADCAST Commodity	ACRE	NA
RYE Late BROADCAST Traditional	ACRE	NA
RYE Late BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
RYE Late BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
RYE Normal AERIAL Commodity	ACRE	NA
RYE Normal AERIAL Traditional	ACRE	NA
RYE Normal BROADCAST Commodity	ACRE	NA
RYE Normal BROADCAST Traditional	ACRE	NA
RYE Normal BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
RYE Normal BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
RYEGRASS Early AERIAL Commodity	ACRE	NA
RYEGRASS Early BROADCAST Commodity	ACRE	NA
RYEGRASS Early BROADCAST/LIGHT DISKING Commodity	ACRE	NA
RYEGRASS Early BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
RYEGRASS Early CONVENTIONAL Commodity	ACRE	NA
RYEGRASS Early NO TILL Commodity	ACRE	NA
RYEGRASS Late AERIAL Commodity	ACRE	NA
RYEGRASS Late AERIAL Traditional	ACRE	NA
RYEGRASS Late BROADCAST Commodity	ACRE	NA
RYEGRASS Late BROADCAST Traditional	ACRE	NA
RYEGRASS Late BROADCAST/LIGHT DISKING Commodity	ACRE	NA
RYEGRASS Late BROADCAST/LIGHT DISKING Traditional	ACRE	NA
RYEGRASS Late BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
RYEGRASS Late BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
RYEGRASS Late CONVENTIONAL Commodity	ACRE	NA
RYEGRASS Late CONVENTIONAL Traditional	ACRE	NA
RYEGRASS Late NO TILL Commodity	ACRE	NA
RYEGRASS Late NO TILL Traditional	ACRE	NA
RYEGRASS Normal AERIAL Commodity	ACRE	NA
RYEGRASS Normal BROADCAST Commodity	ACRE	NA
RYEGRASS Normal BROADCAST/LIGHT DISKING Commodity	ACRE	NA
RYEGRASS Normal BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
RYEGRASS Normal CONVENTIONAL Commodity	ACRE	NA
RYEGRASS Normal NO TILL Commodity	ACRE	NA
SPRING OATS Early AERIAL Commodity	ACRE	NA
SPRING OATS Early BROADCAST Commodity	ACRE	NA
SPRING OATS Early BROADCAST/LIGHT DISKING Commodity	ACRE	NA
SPRING OATS Early BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
SPRING OATS Early CONVENTIONAL Commodity	ACRE	NA
SPRING OATS Early NO TILL Commodity	ACRE	NA
SPRING OATS Late AERIAL Commodity	ACRE	NA
SPRING OATS Late AERIAL Traditional	ACRE	NA

SPRING OATS Late BROADCAST Commodity	ACRE	NA
SPRING OATS Late BROADCAST Traditional	ACRE	NA
SPRING OATS Late BROADCAST/LIGHT DISKING Commodity	ACRE	NA
SPRING OATS Late BROADCAST/LIGHT DISKING Traditional	ACRE	NA
SPRING OATS Late BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
SPRING OATS Late BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
SPRING OATS Late CONVENTIONAL Commodity	ACRE	NA
SPRING OATS Late CONVENTIONAL Traditional	ACRE	NA
SPRING OATS Late NO TILL Commodity	ACRE	NA
SPRING OATS Late NO TILL Traditional	ACRE	NA
SPRING OATS Normal AERIAL Commodity	ACRE	NA
SPRING OATS Normal BROADCAST Commodity	ACRE	NA
SPRING OATS Normal BROADCAST/LIGHT DISKING Commodity	ACRE	NA
SPRING OATS Normal BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
SPRING OATS Normal CONVENTIONAL Commodity	ACRE	NA
SPRING OATS Normal NO TILL Commodity	ACRE	NA
TRITICALE Early AERIAL Commodity	ACRE	NA
TRITICALE Early BROADCAST Commodity	ACRE	NA
TRITICALE Early BROADCAST/LIGHT DISKING Commodity	ACRE	NA
TRITICALE Early BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
TRITICALE Early CONVENTIONAL Commodity	ACRE	NA
TRITICALE Early NO TILL Commodity	ACRE	NA
TRITICALE Late AERIAL Commodity	ACRE	NA
TRITICALE Late BROADCAST Commodity	ACRE	NA
TRITICALE Late BROADCAST/LIGHT DISKING Commodity	ACRE	NA
TRITICALE Late BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
TRITICALE Late CONVENTIONAL Commodity	ACRE	NA
TRITICALE Late NO TILL Commodity	ACRE	NA
TRITICALE Normal AERIAL Commodity	ACRE	NA
TRITICALE Normal BROADCAST Commodity	ACRE	NA
TRITICALE Normal BROADCAST/LIGHT DISKING Commodity	ACRE	NA
TRITICALE Normal BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
TRITICALE Normal CONVENTIONAL Commodity	ACRE	NA
TRITICALE Normal NO TILL Commodity	ACRE	NA
WHEAT Late AERIAL Commodity	ACRE	NA
WHEAT Late AERIAL Traditional	ACRE	NA
WHEAT Late BROADCAST Commodity	ACRE	NA
WHEAT Late BROADCAST Traditional	ACRE	NA
WHEAT Late BROADCAST/STALK-CHOPPING Commodity	ACRE	NA
WHEAT Late BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
WHEAT Normal AERIAL Commodity	ACRE	NA
WHEAT Normal AERIAL Traditional	ACRE	NA
WHEAT Normal BROADCAST Commodity	ACRE	NA
WHEAT Normal BROADCAST Traditional	ACRE	NA
WHEAT Normal BROADCAST/STALK-CHOPPING Commodity	ACRE	NA

WHEAT Normal BROADCAST/STALK-CHOPPING Traditional	ACRE	NA
Area Planted	ACRE	CoverCropEOR
Area Planted	ACRE	CoverCropEOW
Area Planted	ACRE	ComCovCropEOW
Area Planted	ACRE	CoverCropEAW
Area Planted	ACRE	CoverCropLOR
Area	ACRE	CoverCropLOW
Area Planted	ACRE	CoverCropLOW
Area Barley	ACRE	CoverCropEAB
Area Rye	ACRE	CoverCropEAR
Area Planted	ACRE	CoverCropEAW
Area Wheat	ACRE	CoverCropEAW
Area Planted	ACRE	ForestBuffers
Average Buffer Width	FEET	ForestBuffers
Acres	ACRE	WetlandRestore
Acres	ACRE	LandRetireOpen
AC	ACRE	LandRetireOpen
Acre	ACRE	LandRetireOpen
Area Planted	ACRE	LandRetireOpen
Area Treated	ACRE	LandRetireOpen
AC	ACRE	ConPlan
Length	FEET	DirtGravelDSAOut
Length	FEET	DirtGravelnoDSA
Length	FEET	DirtGravelDSA
Length	FEET	DirtGravelDSA
AU	COUNT	MortalityComp
ST	COUNT	MortalityComp
Acres	ACRE	EffNutManDecAg
Contributing Area	ACRE	BioRetUDAB
Impervious Contributing Area	ACRE	BioRetUDAB
Acre	ACRE	ConPlan
Area Treated	ACRE	ConPlan
Feet	FEET	ConPlan
FT	FEET	ConPlan
Area Treated	ACRE	DryPonds
Area Treated	ACRE	DryPonds
Drainage Area	ACRE	DryPonds
Area Treated	ACRE	ExtDryPonds
Drainage Area	ACRE	ExtDryPonds
No. Systems	COUNT	ExtDryPonds
Contributing Area	ACRE	BioSwale
BEEF_AU	COUNT	AWMS
DAIRY_AU	COUNT	AWMS
GOATS_AU	COUNT	AWMS
HORSE_AU	COUNT	AWMS

OTHER_AU
POULTRY_AU
SHEEP_AU
SWINE_AU
Contributing Area
AC
Acre
Acres
Disturbed Area
Area Treated
Disturbed Area
Disturbed Area
Disturbed Area
acres
Acres
Length
Width
Length Fenced
Livestock
Acres
Length
Width
Length Fenced
Livestock
Acres
Length
Width
Length Fenced
Livestock
Acres
Length
Width
Length Fenced
Livestock
Acres
Length
Width
Length Fenced
Livestock
Acres
Length
Width
Length Fenced
Livestock
Acres

COUNT AWMS
COUNT AWMS
COUNT AWMS
COUNT AWMS
ACRE InfiltWithSV
ACRE ConPlan
ACRE ConPlan
ACRE EffNutManEnhance
ACRE EandS1
ACRE EandS1
ACRE EandS1
ACRE EandS2
ACRE EandS3
ACRE LandRetirePas
ACRE ForestBuffExcl
FEET ForestBuffExcl
FEET ForestBuffExcl
FEET ForestBuffExcl
AU ForestBuffExcl
ACRE ForestBuffExcl
FEET ForestBuffExcl
FEET ForestBuffExcl
FEET ForestBuffExcl
AU ForestBuffExcl
ACRE GrassBuffExcl
FEET GrassBuffExcl
FEET GrassBuffExcl
FEET GrassBuffExcl
AU GrassBuffExcl
ACRE GrassBuffExcl
FEET GrassBuffExcl
FEET GrassBuffExcl
FEET GrassBuffExcl
AU GrassBuffExcl
ACRE ForestBuffExclNar
FEET ForestBuffExclNar
FEET ForestBuffExclNar
FEET ForestBuffExclNar
AU ForestBuffExclNar
ACRE ForestBuffExclNar
FEET ForestBuffExclNar
FEET ForestBuffExclNar
FEET ForestBuffExclNar
AU ForestBuffExclNar
ACRE GrassBuffExclNar

Length	FEET	GrassBuffExclNar
Width	FEET	GrassBuffExclNar
Length Fenced	FEET	GrassBuffExclNar
Livestock	AU	GrassBuffExclNar
Acres	ACRE	GrassBuffExclNar
Length	FEET	GrassBuffExclNar
Width	FEET	GrassBuffExclNar
Length Fenced	FEET	GrassBuffExclNar
Livestock	AU	GrassBuffExclNar
Area Improved	ACRE	OSWnoFence
no	COUNT	NA
no	COUNT	DairyPrecFeed
ani unt	COUNT	DairyPrecFeed
AU	COUNT	DairyPrecFeed
FT	FEET	NA
Acres	ACRE	NA
FT	FEET	NA
Length Fenced	FEET	NA
Percent Disturbed Pasture Fenced	NA	NA
Width	FEET	NA
ac	ACRE	GrassBuffers
Acre	ACRE	GrassBuffers
Acres	ACRE	GrassBuffers
Area Planted	ACRE	GrassBuffers
FT	FEET	GrassBuffers
Urban Acres Treated	ACRE	Filter
AC	ACRE	GrassBuffers
Acre	ACRE	GrassBuffers
Acres	ACRE	GrassBuffers
Area Treated	ACRE	GrassBuffers
Filter Area Plus Contributing Field	ACRE	GrassBuffers
Length	FEET	GrassBuffers
ac	ACRE	GrassBuffers
Area Treated	ACRE	Filter
Drainage Area	ACRE	Filter
Area Treated	ACRE	Filter
No. Systems	COUNT	Filter
FT	FEET	ConPlan
Area Treated	ACRE	NonUrbStrmRest
ac	ACRE	NA
ac	ACRE	NA
Length	FEET	ForestBuffers
Width	FEET	ForestBuffers
Feet	FEET	ForestBuffers
Length	FEET	ForestBuffers

Width	FEET	ForestBuffers
Acres	ACRE	ForestCon
Impervious Acres	ACRE	ForestCon
AC	ACRE	ForHarvestBMP
Acres	ACRE	ForHarvestBMP
Length	FEET	TreePlant
Width	FEET	TreePlant
AC	ACRE	ForHarvestBMP
Acre	ACRE	ForHarvestBMP
Acres	ACRE	ForHarvestBMP
Number	COUNT	ConPlan
ST	COUNT	ConPlan
Length	FEET	GrassBuffers
Width	FEET	GrassBuffers
ac	ACRE	GrassBuffers
Acres	ACRE	GrassBuffers
Area Planted	ACRE	GrassBuffers
Length	FEET	GrassBuffers
Width	FEET	GrassBuffers
Area Planted	ACRE	GrassBuffers
Average Buffer Width	FEET	GrassBuffers
Buffer Area	ACRE	GrassBuffers
Filter Area Plus Contributing Field	ACRE	GrassBuffers
Length	FEET	LandRetireOpen
Width	FEET	LandRetireOpen
AC	ACRE	GrassBuffers
Acre	ACRE	GrassBuffers
Acres	ACRE	GrassBuffers
Area improved and protected	ACRE	PrecRotGrazing
Area Treated	ACRE	PrecRotGrazing
Average Buffer Width	FEET	PrecRotGrazing
Stream Bank Length	FEET	PrecRotGrazing
Area Treated	ACRE	BioRetUDCD
ac	ACRE	TreePlant
AC	ACRE	NA
Area Planned	ACRE	NA
Feet	FEET	ConPlan
FT	FEET	ConPlan
AC	ACRE	NA
Acres	ACRE	HRTill
Percent Available Land	NA	HRTill
Acres	ACRE	HorsePasMan
Area Managed	ACRE	HorsePasMan
Area Treated	ACRE	NA
Systems	COUNT	SepticDeCon

Systems	COUNT	SepticDeEnhance
Systems	COUNT	SepticDeEnhance
Systems	COUNT	SepticSecCon
Systems	COUNT	SepticSecEnhance
Systems	COUNT	SepticSecEnhance
Contributing Area	ACRE	InfiltWithSV
Area Treated	ACRE	Infiltration
Drainage Area	ACRE	Infiltration
No. Systems	COUNT	Infiltration
Contributing Area	ACRE	InfiltWithSV
AC	ACRE	NA
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
FT	FEET	ConPlan
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
Acres	ACRE	AbanMineRec
Area Retired	ACRE	LandRetireOpen
Area Retired to hay without nutrients	ACRE	LandRetireOpen
Area Retired to pasture	ACRE	LandRetirePas
Feet	FEET	ConPlan
FT	FEET	ConPlan
Area improved and protected	ACRE	NA
ft	FEET	NA
Area Implemented	ACRE	LoafLot
Area Planned	ACRE	LoafLot
No. Systems	COUNT	LoafLot
Systems	COUNT	LoafLot
AU	COUNT	LoafLot
Amount	TONS	ManureTransport
broilers	TONS	ManureTransport
County From	NA	ManureTransport
County To	NA	ManureTransport
dairy heifers	TONS	ManureTransport
Goats	TONS	ManureTransport
hogs and pigs	TONS	ManureTransport
hogs for slaughter	TONS	ManureTransport
horses	TONS	ManureTransport
layers	TONS	ManureTransport
other cattle	TONS	ManureTransport
Poultry	TONS	ManureTransport
pullets	TONS	ManureTransport
sheep and lambs	TONS	ManureTransport

Swine	TONS	ManureTransport
TN	TONS	ManureTransport
turkeys	TONS	ManureTransport
ac	ACRE	NA
Length	FEET	forestbuffnarrow
Width	FEET	forestbuffnarrow
Acres	ACRE	forestbuffnarrow
Length	FEET	grassbuffnarrow
Width	FEET	grassbuffnarrow
Acres	ACRE	grassbuffnarrow
Length	FEET	UrbanTreePlant
Width	FEET	UrbanTreePlant
Acres	ACRE	UrbanTreePlant
Volume	ACRE-FEETRR	
Site Area	ACRE	RR
Impervious Area	ACRE	RR
Volume	ACRE-FEETST	
Site Area	ACRE	ST
Impervious Area	ACRE	ST
Systems	COUNT	SepticSecCon
Systems	COUNT	SepticSecEnhance
Systems	COUNT	SepticSecEnhance
Tier 1 Acres	ACRE	EffNutMan
Acres	ACRE	EffNutMan
Acres	ACRE	EffNutMan
Acres	ACRE	EffNutMan
Acres	ACRE	EffNutMan
ac	ACRE	NA
AC	ACRE	LandRetirePas
Acre	ACRE	LandRetirePas
Acres	ACRE	LandRetirePas
Area Planted	ACRE	LandRetirePas
Acre	ACRE	LandRetirePas
Area Planted	ACRE	LandRetirePas
ac	ACRE	LandRetireOpen
Permeable Pavement w/o Sand, Veg. - A/B soils, no underdrain	ACRE	PermPavNoSVNoUDAB
Permeable Pavement w/o Sand, Veg. - A/B soils, underdrain	ACRE	PermPavNoSVUDAB
Permeable Pavement w/o Sand, Veg. - C/D soils, underdrain	ACRE	PermPavNoSVUDCD
Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	PermPavSVNoUDAB
Permeable Pavement w/ Sand, Veg. - A/B soils, underdrain	ACRE	PermPavSVUDAB
Permeable Pavement w/ Sand, Veg. - C/D soils, underdrain	ACRE	PermPavSVUDCD
Feet	FEET	ConPlan
FT	FEET	ConPlan
Fraction of Animals	COUNT	NA
Percent P Reduction	COUNT	NA

AC
Acre
Acres
Systems
Systems
Systems
no
Contributing Area
Acres
Area Treated
Area Planted
Watershed Area
AC
ac
Acres
ac
ac
Acres
AC
acres
Volume
Site Area
Impervious Area
Volume
Site Area
Impervious Area
AC
Acre
Acres
Area Planted
Average buffer width
Buffer Area
AC
Acre
Acres
Systems
Systems
Systems
Count
Layers
Livestock Animals
NO
Number
Systems
Acres

[illegible]

sq ft	FT^SQ	NA
Hook ups	COUNT	SepticConnect
Hookup	COUNT	SepticConnect
Hookups	COUNT	SepticConnect
Critical Area	COUNT	SepticDeCon
No. Systems	COUNT	SepticDeCon
Other	COUNT	SepticDeCon
Outside 1000 feet	COUNT	SepticDeCon
Within 1000 feet	COUNT	SepticDeCon
Systems	COUNT	SepticEffEnhance
Systems	COUNT	SepticEffEnhance
No. Systems	COUNT	SepticDeCon
No. Systems	COUNT	SepticPump
No. Systems	COUNT	NA
AC	ACRE	ConPlan
Acres	ACRE	ConPlan
NO	COUNT	AWMS
NO	COUNT	OSWnoFence
Number	COUNT	OSWnoFence
Length	FEET	NonUrbStrmRest
Stream Bank Length	FEET	NonUrbStrmRest
Area Treated	ACRE	UrbStrmRest
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
Acres	ACRE	ConPlan
Length	FEET	NonUrbStrmRest
Area Restored	ACRE	UrbStrmRest
Area Treated	ACRE	UrbStrmRest
Length Restored	FEET	NonUrbStrmRest
Protocol 1 TN	LBS	NonUrbStrmRest
Protocol 1 TP	LBS	NonUrbStrmRest
Protocol 1 TSS	LBS	NonUrbStrmRest
Protocol 2 TN	LBS	NonUrbStrmRest
Protocol 3 TN	LBS	NonUrbStrmRest
Protocol 3 TP	LBS	NonUrbStrmRest
Protocol 3 TSS	LBS	NonUrbStrmRest
Length Restored	FEET	UrbStrmRest
Protocol 1 TN	LBS	UrbStrmRest
Protocol 1 TP	LBS	UrbStrmRest
Protocol 1 TSS	LBS	UrbStrmRest
Protocol 2 TN	LBS	UrbStrmRest
Protocol 3 TN	LBS	UrbStrmRest
Protocol 3 TP	LBS	UrbStrmRest
Protocol 3 TSS	LBS	UrbStrmRest
Average Buffer Width	FEET	NonUrbStrmRest

Feet	FEET	NonUrbStrmRest
FT	FEET	NonUrbStrmRest
Streambank length	FEET	NonUrbStrmRest
Linear Feet	FEET	UrbStrmRest
Stream Bank Length	FEET	NonUrbStrmRest
Streambank Length	FEET	NonUrbStrmRest
Area	ACRE	StreetSweep
Area Treated	ACRE	StreetSweep
Length swept	FEET	StreetSweepFt
lbs	LBS	StreetSweepLbs
lbs	TONS	StreetSweepLbs
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
no	COUNT	WaterContStruc
Feet	FEET	ConPlan
FT	FEET	ConPlan
Feet	FEET	ConPlan
FT	FEET	ConPlan
Contributing Area	ACRE	Filter
Area Treated	ACRE	ConPlan
Feet	FEET	ConPlan
FT	FEET	ConPlan
Terrace Length	FEET	ConPlan
Area Planted	ACRE	TreePlant
Average buffer length	FEET	TreePlant
Average buffer width	FEET	TreePlant
Area Treated	ACRE	UrbanTreePlant
Impervious Area Treated	ACRE	UrbanTreePlant
Number of Trees Planted	COUNT	UrbanTreePlant
ac	ACRE	TreePlant
AC	ACRE	TreePlant
Acre	ACRE	TreePlant
Acres	ACRE	TreePlant
Acre	ACRE	ConPlan
ac	ACRE	ConPlan
Contributing Area	ACRE	InfiltWithSV
Feet	FEET	ConPlan
FT	FEET	ConPlan
AC	ACRE	ConPlan
Acre	ACRE	ConPlan
acres	ACRE	UrbFilterRR
acres	ACRE	UrbFilterST
Acres	ACRE	ForestBufUrban
Acre	ACRE	ForestBufUrban
Area Planted	ACRE	ForestBufUrban

Impervious Area Planted	ACRE	ForestBufUrban
Buffer Length	MILES	ForestBufUrban
Area Planted	ACRE	UrbGrassBuffers
Acre	ACRE	Infiltration
Area Treated	ACRE	Infiltration
Drainage Area	ACRE	Infiltration
Drainage Area	FT^SQ	Infiltration
Drainage Area for practice using sand	ACRE	InfiltWithSV
AC	ACRE	UrbanNutMan
Maryland Commercial Applicator	ACRE	UrbanNMMMDCA
Maryland DIY Applicator	ACRE	UrbanNMMDDIY
Unknown Risk	ACRE	UrbanNMPlan
High Risk	ACRE	UrbanNMPlanHR
Low Risk	ACRE	UrbanNMPlanLR
Length Restored	FEET	shoreurb
Length Restored	FEET	shoreurnoveg
Protocol 1 TN	LBS	shoreurnoveg
Protocol 1 TP	LBS	shoreurnoveg
Protocol 1 TSS	LBS	shoreurnoveg
Length Restored	FEET	shoreurbveg
Acres Planted	ACRE	shoreurbveg
Protocol 1 TN	LBS	shoreurbveg
Protocol 1 TP	LBS	shoreurbveg
Protocol 1 TSS	LBS	shoreurbveg
Feet	FEET	UrbStrmRest
AC	ACRE	VegOpChanNoUDAB
ac	ACRE	VegOpChanNoUDAB
Acre	ACRE	VegOpChanNoUDAB
Area Treated, A/B soils, no underdrain	ACRE	VegOpChanNoUDAB
BMP Acres (Acres) A/B soils, no underdrain	ACRE	VegOpChanNoUDAB
Area Treated, C/D soils, no underdrain	ACRE	VegOpChanNoUDCD
BMP Acres (Acres) C/D soils, no underdrain	ACRE	VegOpChanNoUDCD
Length	FEET	NA
Length	FEET	TreePlant
Width	FEET	TreePlant
No. Systems	COUNT	AWMS
Systems	COUNT	AWMS
no	COUNT	NA
BEEF_AU	COUNT	AWMS
No. Animals mid-sized Beef	COUNT	AWMS
Count	COUNT	AWMS
DAIRY_AU	COUNT	AWMS
GOATS_AU	COUNT	AWMS
HORSE_AU	COUNT	AWMS
Number	COUNT	AWMS

OTHER_AU	COUNT	AWMS
Poultry Facility	COUNT	AWMS
POULTRY_AU	COUNT	AWMS
SHEEP_AU	COUNT	AWMS
SWINE_AU	COUNT	AWMS
no	COUNT	awms
BEEF_AU	COUNT	AWMS
DAIRY_AU	COUNT	AWMS
GOATS_AU	COUNT	AWMS
HORSE_AU	COUNT	AWMS
OTHER_AU	COUNT	AWMS
POULTRY_AU	COUNT	AWMS
SHEEP_AU	COUNT	AWMS
ST	COUNT	AWMS
SWINE_AU	COUNT	AWMS
BEEF_AU	COUNT	AWMS
DAIRY_AU	COUNT	AWMS
GOATS_AU	COUNT	AWMS
HORSE_AU	COUNT	AWMS
OTHER_AU	COUNT	AWMS
POULTRY_AU	COUNT	AWMS
SHEEP_AU	COUNT	AWMS
ST	COUNT	AWMS
SWINE_AU	COUNT	AWMS
no	COUNT	NA
no	COUNT	NA
Animals	COUNT	AWMS
Animals	COUNT	AWMS
Systems	COUNT	AWMS
Animals	COUNT	AWMS
Animals	COUNT	AWMS
Animals	COUNT	AWMS
Animals	COUNT	AWMS
BEEF_AU	COUNT	AWMS
Count	COUNT	AWMS
DAIRY_AU	COUNT	AWMS
GOATS_AU	COUNT	AWMS
HORSE_AU	COUNT	AWMS
OTHER_AU	COUNT	AWMS
POULTRY_AU	COUNT	AWMS
SHEEP_AU	COUNT	AWMS
ST	COUNT	AWMS
SWINE_AU	COUNT	AWMS
no	COUNT	AWMS
Acres	ACRE	NutMan

AC	ACRE	BarnRunoffCont
NO	COUNT	ConPlan
Number	COUNT	ConPlan
ST	COUNT	WaterContStruc
Structures	COUNT	WaterContStruc
Number	COUNT	WaterContStruc
NO	COUNT	OSWnoFence
Area served by Facilities	ACRE	OSWnoFence
Area served by Facility	ACRE	OSWnoFence
NO	COUNT	OSWnoFence
Number	COUNT	OSWnoFence
Number of Facilities	COUNT	OSWnoFence
Contributing Area	ACRE	WetPondWetland
Area Treated	ACRE	WetPondWetland
Contributing Area	ACRE	WetPondWetland
No. Systems	COUNT	WetPondWetland
Area Treated	ACRE	WetPondWetland
Drainage Area	ACRE	WetPondWetland
Contributing Area	ACRE	VegOpChanNoUDAB
Area Restored	ACRE	WetlandRestore
Area Planted	ACRE	WetlandRestore
Average buffer length	FEET	WetlandRestore
Average Buffer Width	FEET	WetlandRestore
Feet	FEET	WetlandRestore
AC	ACRE	WetlandRestore
Created	ACRE	WetlandRestore
Non-Tidal Emergent Area	ACRE	WetlandRestore
Non-Tidal Forest Area	ACRE	WetlandRestore
Non-Tidal Other Area	ACRE	WetlandRestore
Non-Tidal Shrub Area	ACRE	WetlandRestore
Tidal Area	ACRE	WetlandRestore
Non-Tidal Emergent Area	ACRE	WetlandRestore
Non-Tidal Forest Area	ACRE	WetlandRestore
Non-Tidal Other Area	ACRE	WetlandRestore
Non-Tidal Shrub Area	ACRE	WetlandRestore
Tidal Area	ACRE	WetlandRestore
Non-Tidal Emergent Area	ACRE	WetlandRestore
Non-Tidal Forest Area	ACRE	WetlandRestore
Non-Tidal Other Area	ACRE	WetlandRestore
Non-Tidal Shrub Area	ACRE	WetlandRestore
Tidal Area	ACRE	WetlandRestore
AC	ACRE	WetlandRestore
Acre	ACRE	WetlandRestore
Area	ACRE	WetlandRestore
Area Restored	ACRE	WetlandRestore

Established	ACRE	WetlandRestore
Reestablished	ACRE	WetlandRestore
ac	ACRE	NA
Feet	FEET	TreePlant
FT	FEET	TreePlant
Length	FEET	TreePlant
Area Planted	ACRE	ForestBuffers
Average Buffer Width	FEET	ForestBuffers

Status	Comments	Credit Dur	Measurem	Transform	Transform	Requires S	Combo Me
Release	Approved in 2014	1	1 *		1N		CDA
Release	Panel Approved 2014	10	1 *		1N		
Release	Panel Approved 2014	10	2 *		1N		L
Release	Panel Approved 2014	10	3 *		1N		
Release	Panel Approved 2014	10	4 *		1N		
Release	Panel Approved 2014	10	5 *		1N		
Release	Panel Approved 2014	10	7 *		1N		A
Release	Panel Approved 2014	10	6 *		1N		L
Release	Panel Approved 2014	10	8 *		1N		
Release	Panel Approved 2014	10	9 *		1N		
Release	Panel Approved 2014	10	10 *		1N		
Draft		1	1				
Release	RI Approved	5	1 *		1N		
Release	Approved for phase 5.	10	2 *		1N		
Release		10	1 *		1N		
Release	AmmoniaEmissionRed change	1	1 *		1N		
Release	AmmoniaEmissionRed change	1	2 *		1N		
Release	added confcall 1/14/2013 with	1	3 *		1N		
Release	RI Approved	5	1 *		1N		
Release		15	2 *		1N		
Release		15	3 *		1N		
Release		10	2 *		2Y		
Release	NRCS synonym	10	1 *		2Y		
Release		15	1 *		1N		
Release		15	2 *		1N		
Release	RI Approved	5	3 *		1N		
Release	adding 3/15/2012	10	4/		0.74N		
Release	adding 3/15/2012	10	5/		0.74N		
Release	7/17 changing conversion facto	10	6 *		1N		
NA	New CODE	10	1 *		1N		CDA
Release		10	1 *		0.2N		CDA
Release	Bioretention - A/B soils, no unc	10	1 *		1N		CDA
Release		10	2 *		1N		CDA
Release	Default - Bioretention - A/B soi	10	3 *		1N		CDA
Release		10	4 *		0.2N		CDA
Release	Bioretention - C/D soils, under	10	5 *		1N		CDA
Release	Area draining to the swale	10	1 *		1N		CDA
Release	Area draining to the swale	10	2 *		1N		CDA
Release		10	3 *		0.2N		CDA
Draft	BMP Acres, not acres treated.	10	1 *		1N		
Draft	BMP Acres, not acres treated.	10	2 *		1N		
Release		10	1 *		1N		
Release		10	2 *		30N		
Release	NRCS database would provide	10	3 *		1N		

Release	pastfence mapping may be inv	10	4 *	1 N	
Release		10	1 *	1 N	CDA
Release	Existing Code, New Measure, N	10	3 *	1 N	CDA
Draft		10	2 *	0.2 N	
Draft		1	1		
Release	Approved JSS, 3/24/11	1	1 *	1 N	
Release	Approved JSS, 3/24/11	1	2 *	1 N	
Release	Approved JSS, 3/24/11	1	3 *	1 N	
Draft		15	4		
Draft		15	5		
Release		15	6 *	1 N	
Release		15	7 *	1 N	
Release		15	8 *	1 N	
Release		15	9 *	1 N	
Release		15	10 *	1 N	
Draft		10	3		
Draft		10	4		
Draft	BMP Acres, not acres treated. .	10	5 *	1	
Draft	CBPO does not accept this BMI	10	6		
Draft	Not Approved Mapping	10	7		
Release		10	1 *	1 N	
Release		10	2 *	1 N	
Draft	BMP Acres, not acres treated.	10	7 *	1 N	
Draft	BMP Acres, not acres treated.	10	8 *	1 N	
Release	BMP Acres, not acres treated.	10	9 *	1 N	
Release	BMP Acres, not acres treated.	10	10 *	1 N	
Release	Perhaps we should change this to	1	2 *	1 N	
Release	a number of acres are specifie	1	1 *	1 N	
Release		10	1 *	0.25 N	CDA
Release		10	2 *	1 N	CDA
Release		10	1 *	1 N	
Release		10	2 *	1 N	
Release		10	3 *	1 N	
Draft	BMP Acres, not acres treated.	10	11 *	1 N	
Draft	It is not clear how this measure	10	12 *	1 N	
Draft	It is not clear how this measure	10	13 *	1 N	
Draft	BMP Acres, not acres treated.	10	14 *	1 N	
Draft	BMP Acres, not acres treated.	10	15 *	1 N	
Draft	BMP Acres, not acres treated.	10	16 *	1 N	
Draft	BMP Acres, not acres treated.	10	17 *	1 N	
Draft	BMP Acres, not acres treated.	10	18 *	1 N	
Draft	BMP Acres, not acres treated.	10	19 *	1 N	
Release	RI Approved	5	3 *	1 N	
Release	RI Approved	5	4 *	1 N	
Release	switched to LOW on 3/22/2011	1	4 *	1 N	

Release	switched to LOW on 3/22/2011	1	5*	1N
Release	Mod by J.Keppler 8/11	1	11*	1N
Release	modified from O to A - 3/22/2011	1	15*	1N
Release	modified from O to A - 3/22/2011	1	19*	1N
Release	de - NOT CURRENTLY IN SB	1	21*	1N
Release	de - NOT CURRENTLY IN SB	1	23*	1N
Release	de- NOT CURRENTLY IN SB	1	65*	1N
Release	Mod by J.Keppler 8/11- NOT CURRENTLY IN SB	1	108*	1N
Release	modified from O to A - 3/22/2011	1	110*	1N
Release	modified from O to A - 3/22/2011	1	114*	1N
Release	Mod by J.Keppler 8/11- NOT CURRENTLY IN SB	1	116*	1N
Release	Mod by J.Keppler 8/11- NOT CURRENTLY IN SB	1	118*	1N
Release	Added 3/30/2012	1	12*	1N
Release		1	198*	1N
Release		1	200*	1N
Release	added 2013 for DE	1	37*	1N
Release		1	38*	1N
Release	modified from O to A - 3/22/2011	1	40*	1N
Release	modified from O to A - 3/22/2011	1	44*	1N
Release	Mod by J.Keppler 8/11	1	46*	1N
Release	Mod by J.Keppler 8/11	1	48*	1N
Release	Mod by J.Keppler 8/11- NOT CURRENTLY IN SB	1	174*	1N
Release	modified from O to A - 3/22/2011	1	176*	1N
Release	modified from O to A - 3/22/2011	1	180*	1N
Release	Mod by J.Keppler 8/11	1	182*	1N
Release	Mod by J.Keppler 8/11	1	184*	1N
Release	de- NOT CURRENTLY IN SB	1	66*	1N
Release	DE	1	67*	1N
Release	de - NOT CURRENTLY IN SB	1	17*	1N
Release	de	1	68*	1N
Release	de	1	69*	1N
Release		1	112*	1N
Release		1	42*	1N
Release	de	1	70*	1N
Release		1	178*	1N
Release	Mod by J.Keppler 8/11	1	71*	1N
Release	DE	1	72*	1N
Release	de	1	73*	1N
Release	Mod by J.Keppler 8/11	1	121*	1N
Release	Mod by J.Keppler 8/11	1	123*	1N
Release		1	50*	1N
Release	Mod by J.Keppler 8/11	1	52*	1N
Release	Mod by J.Keppler 8/11	1	54*	1N
Release		1	74*	1N
Release		1	186*	1N

Release	Mod by J.Keppler 8/11	1	188*	1N
Release	Mod by J.Keppler 8/11	1	190*	1N
Release	DE	1	75*	1N
Release	added 7/7/15	1	252*	1N
Release	de	1	76*	1N
Release		1	25*	1N
Release	Mod by J.Keppler 8/11	1	27*	1N
Release	Mod by J.Keppler 8/11	1	29*	1N
Release	de	1	77*	1N
Release	de	1	78*	1N
Release		1	125*	1N
Release	Mod by J.Keppler 8/11- NOT CI	1	127*	1N
Release	Mod by J.Keppler 8/11- NOT CI	1	129*	1N
Release		1	58*	1N
Release	Mod by J.Keppler 8/11	1	61*	1N
Release	Mod by J.Keppler 8/11	1	63*	1N
Release	de	1	79*	1N
Release		1	192*	1N
Release	Mod by J.Keppler 8/11	1	194*	1N
Release	Mod by J.Keppler 8/11	1	196*	1N
Release		1	131*	1N
Release		1	132*	1N
Release		1	133*	1N
Release		1	134*	1N
Release		1	233*	1N
Release	Will Be added to SB	1	13*	1N
Release	modified from O to A - 3/22/20	1	16*	1N
Release	modified from O to A - 3/22/20	1	20*	1N
Release	Will Be added to SB	1	22*	1N
Release	Will Be added to SB	1	24*	1N
Release		1	80*	1N
Release		1	205*	1N
Release		1	209*	1N
Release		1	31*	1N
Release		1	32*	1N
Release		1	33*	1N
Release		1	34*	1N
Release		1	82*	1N
Release		1	249*	1N
Release		1	143*	1N
Release		1	144*	1N
Release		1	145*	1N
Release		1	146*	1N
Release		1	239*	1N
Release		1	245*	1N

Release		1	81*	1N
Release		1	213*	1N
Release		1	39*	1N
Release		1	41*	1N
Release		1	43*	1N
Release		1	45*	1N
Release		1	219*	1N
Release		1	218*	1N
Release	modified to ear 3/22/2012	1	8*	1N
Release	Mod by J.Keppler 8/11- NOT CI	1	109*	1N
Release	modified from O to A - 3/22/20	1	111*	1N
Release	modified from O to A - 3/22/20	1	115*	1N
Release	Mod by J.Keppler 8/11	1	117*	1N
Release	Mod by J.Keppler 8/11	1	119*	1N
Release		1	232*	1N
Release	Added 3/30/2012	1	14*	1N
Release		1	204*	1N
Release		1	208*	1N
Release		1	248*	1N
Release		1	238*	1N
Release		1	244*	1N
Release		1	212*	1N
Release		1	199*	1N
Release		1	224*	1N
Release		1	201*	1N
Release		1	83*	1N
Release		1	155*	1N
Release		1	156*	1N
Release		1	157*	1N
Release		1	158*	1N
Release		1	225*	1N
Release	de- NOT CURRENTLY IN SB	1	84*	1N
Release	Mod by J.Keppler 8/11- NOT CI	1	175*	1N
Release	modified from O to A - 3/22/20	1	177*	1N
Release	modified from O to A - 3/22/20	1	181*	1N
Release	Mod by J.Keppler 8/11	1	183*	1N
Release	Mod by J.Keppler 8/11	1	185*	1N
Release		1	135*	1N
Release		1	230*	1N
Release	de	1	85*	1N
Release		1	202*	1N
Release		1	206*	1N
Release		1	35*	1N
Release		1	246*	1N
Release		1	147*	1N

Release		1	236*	1N
Release		1	242*	1N
Release		1	210*	1N
Release		1	47*	1N
Release		1	216*	1N
Release		1	86*	1N
Release		1	159*	1N
Release		1	222*	1N
Release	de	1	87*	1N
Release		1	136*	1N
Release		1	231*	1N
Release	Will Be added to SB	1	18*	1N
Release	de	1	88*	1N
Release		1	203*	1N
Release		1	207*	1N
Release		1	36*	1N
Release		1	92*	1N
Release		1	247*	1N
Release		1	148*	1N
Release		1	237*	1N
Release		1	90*	1N
Release		1	243*	1N
Release		1	89*	1N
Release		1	211*	1N
Release		1	49*	1N
Release		1	91*	1N
Release		1	217*	1N
Release	de	1	93*	1N
Release		1	113*	1N
Release		1	94*	1N
Release		1	160*	1N
Release		1	223*	1N
Release	de	1	95*	1N
Release	modified to E 3/22	1	179*	1N
Release	de- NOT CURRENTLY IN SB	1	96*	1N
Release		1	97*	1N
Release		1	165*	1N
Release		1	228*	1N
Release	de	1	98*	1N
Release		1	99*	1N
Release		1	120*	1N
Release	Mod by J.Keppler 8/11- NOT CI	1	122*	1N
Release	Mod by J.Keppler 8/11- NOT CI	1	124*	1N
Release		1	161*	1N
Release		1	162*	1N

Release		1	163*	1N
Release		1	164*	1N
Release		1	167*	1N
Release		1	229*	1N
Release	switched to LOW on 3/22/2012	1	7*	1N
Release	modified 3/22/2012	1	10*	1N
Release		1	51*	1N
Release	Mod by J.Keppler 8/11	1	53*	1N
Release	Mod by J.Keppler 8/11	1	55*	1N
Release	DE	1	100*	1N
Release		1	187*	1N
Release	Mod by J.Keppler 8/11	1	189*	1N
Release	Mod by J.Keppler 8/11	1	191*	1N
Release		1	104*	1N
Release		1	141*	1N
Release		1	234*	1N
Release	de	1	101*	1N
Release		1	250*	1N
Release		1	153*	1N
Release		1	240*	1N
Release		1	102*	1N
Release		1	214*	1N
Release		1	62*	1N
Release		1	220*	1N
Release	de- NOT CURRENTLY IN SB	1	103*	1N
Release		1	172*	1N
Release		1	226*	1N
Release	added 7/7/15	1	253*	1N
Release		1	137*	1N
Release		1	138*	1N
Release		1	139*	1N
Release		1	140*	1N
Release		1	142*	1N
Release		1	235*	1N
Release	modified lob 3/22/2012	1	6*	1N
Release		1	26*	1N
Release	Mod by J.Keppler 8/11	1	28*	1N
Release	Mod by J.Keppler 8/11	1	30*	1N
Release	de	1	105*	1N
Release		1	251*	1N
Release		1	149*	1N
Release		1	150*	1N
Release		1	151*	1N
Release		1	152*	1N
Release		1	154*	1N

Release		1	241*	1N
Release		1	215*	1N
Release		1	56*	1N
Release		1	57*	1N
Release		1	59*	1N
Release		1	60*	1N
Release		1	64*	1N
Release		1	221*	1N
Release		1	9*	1N
Release	DE	1	106*	1N
Release		1	126*	1N
Release	Mod by J.Keppler 8/11	1	128*	1N
Release	Mod by J.Keppler 8/11	1	130*	1N
Release		1	168*	1N
Release		1	169*	1N
Release		1	170*	1N
Release		1	171*	1N
Release		1	173*	1N
Release		1	227*	1N
Release	DE	1	107*	1N
Release		1	193*	1N
Release	Mod by J.Keppler 8/11	1	195*	1N
Release	Mod by J.Keppler 8/11	1	197*	1N
NA	Mod by J.Keppler 8/11 - NOT C	1	11*	1N
NA	Mod by J.Keppler 8/11 - NOT C	1	15*	1N
NA	modified from O to A - 3/22/20	1	12*	1N
NA	modified from O to A - 3/22/20	1	16*	1N
NA	Mod by J.Keppler 8/11 - NOT C	1	13*	1N
NA	Mod by J.Keppler 8/11 - NOT C	1	17*	1N
NA	modified from O to A - 3/22/20	1	14*	1N
NA	modified from O to A - 3/22/20	1	18*	1N
NA	Mod by J.Keppler 8/11 - NOT C	1	15*	1N
NA	Mod by J.Keppler 8/11 - NOT C	1	19*	1N
NA	Mod by J.Keppler 8/11 - NOT C	1	16*	1N
NA	Mod by J.Keppler 8/11 - NOT C	1	20*	1N
NA	Mod by J.Keppler 8/11 - NOT C	1	17*	1N
NA	Mod by J.Keppler 8/11 - NOT C	1	21*	1N
NA	modified from O to A - 3/22/20	1	18*	1N
NA	modified from O to A - 3/22/20	1	22*	1N
NA	modified from O to A - 3/22/20	1	20*	1N
NA	modified from O to A - 3/22/20	1	24*	1N
NA		1	23*	1N
NA	modified from O to A - 3/22/20	1	24*	1N
NA		1	25*	1N
NA	modified from O to A - 3/22/20	1	26*	1N

NA	Mod by J.Keppler 8/11	1	27*	1N
NA	Mod by J.Keppler 8/11	1	28*	1N
NA		1	29*	1N
NA		1	33*	1N
NA	modified from O to A - 3/22/20	1	30*	1N
NA	modified from O to A - 3/22/20	1	34*	1N
NA		1	31*	1N
NA		1	35*	1N
NA	modified from O to A - 3/22/20	1	32*	1N
NA	modified from O to A - 3/22/20	1	36*	1N
NA	Mod by J.Keppler 8/11	1	33*	1N
NA	Mod by J.Keppler 8/11	1	37*	1N
NA	Mod by J.Keppler 8/11	1	34*	1N
NA	Mod by J.Keppler 8/11	1	38*	1N
NA		1	35*	1N
NA		1	39*	1N
NA	modified from O to A - 3/22/20	1	36*	1N
NA	modified from O to A - 3/22/20	1	40*	1N
NA		1	37*	1N
NA		1	41*	1N
NA	modified from O to A - 3/22/20	1	38*	1N
NA	modified from O to A - 3/22/20	1	42*	1N
NA	Mod by J.Keppler 8/11	1	39*	1N
NA	Mod by J.Keppler 8/11	1	43*	1N
NA	Mod by J.Keppler 8/11	1	40*	1N
NA	Mod by J.Keppler 8/11	1	44*	1N
NA		1	48*	1N
NA		1	51*	1N
NA	modified from O to A - 3/22/20	1	49*	1N
NA	modified from O to A - 3/22/20	1	52*	1N
NA	modified from O to A - 3/22/20	1	51*	1N
NA	modified from O to A - 3/22/20	1	54*	1N
NA		1	54*	1N
NA	modified from O to A - 3/22/20	1	55*	1N
NA	modified from O to A - 3/22/20	1	57*	1N
NA	de	1	65*	1N
NA	de	1	67*	1N
NA	de	1	68*	1N
NA	DE	1	70*	1N
NA		1	72*	1N
NA	de	1	79*	1N
NA	de	1	80*	1N
NA		1	82*	1N
NA		1	85*	1N
NA		1	87*	1N

NA		1	89*	1N
NA	Mod by J.Keppler 8/11	1	86*	1N
NA	Mod by J.Keppler 8/11	1	103*	1N
NA	modified from O to A - 3/22/20	1	87*	1N
NA	modified from O to A - 3/22/20	1	104*	1N
NA	modified from O to A - 3/22/20	1	88*	1N
NA	modified from O to A - 3/22/20	1	106*	1N
NA	Mod by J.Keppler 8/11	1	91*	1N
NA	Mod by J.Keppler 8/11- NOT CL	1	109*	1N
NA	modified from O to A - 3/22/20	1	92*	1N
NA	modified from O to A - 3/22/20	1	110*	1N
NA	modified from O to A - 3/22/20	1	94*	1N
NA	modified from O to A - 3/22/20	1	112*	1N
NA		1	97*	1N
NA	modified from O to A - 3/22/20	1	98*	1N
NA		1	99*	1N
NA	modified from O to A - 3/22/20	1	100*	1N
NA	Mod by J.Keppler 8/11- NOT CL	1	101*	1N
NA	Mod by J.Keppler 8/11- NOT CL	1	102*	1N
NA		1	103*	1N
NA	No late allowed	1	121*	1N
NA	modified from O to A - 3/22/20	1	104*	1N
NA	No late allowed	1	122*	1N
NA		1	105*	1N
NA	No late allowed	1	123*	1N
NA	modified from O to A - 3/22/20	1	106*	1N
NA	No late allowed	1	124*	1N
NA	Mod by J.Keppler 8/11	1	107*	1N
NA	No late allowed	1	125*	1N
NA	Mod by J.Keppler 8/11	1	108*	1N
NA	No late allowed	1	126*	1N
NA		1	109*	1N
NA	modified from O to A - 3/22/20	1	110*	1N
NA		1	111*	1N
NA	modified from O to A - 3/22/20	1	112*	1N
NA		1	113*	1N
NA	Mod by J.Keppler 8/11	1	114*	1N
NA		1	115*	1N
NA	modified from O to A - 3/22/20	1	116*	1N
NA		1	117*	1N
NA	modified from O to A - 3/22/20	1	118*	1N
NA	Mod by J.Keppler 8/11	1	119*	1N
NA	Mod by J.Keppler 8/11	1	120*	1N
NA		1	121*	1N
NA		1	139*	1N

NA	modified from O to A - 3/22/20	1	122*	1N
NA	modified from O to A - 3/22/20	1	140*	1N
NA		1	123*	1N
NA		1	141*	1N
NA	modified from O to A - 3/22/20	1	124*	1N
NA	modified from O to A - 3/22/20	1	142*	1N
NA	Mod by J.Keppler 8/11	1	125*	1N
NA	Mod by J.Keppler 8/11	1	143*	1N
NA	Mod by J.Keppler 8/11	1	126*	1N
NA	Mod by J.Keppler 8/11	1	144*	1N
NA		1	127*	1N
NA	modified from O to A - 3/22/20	1	128*	1N
NA		1	129*	1N
NA	modified from O to A - 3/22/20	1	130*	1N
NA	Mod by J.Keppler 8/11	1	131*	1N
NA	Mod by J.Keppler 8/11	1	132*	1N
NA		1	133*	1N
NA	modified from O to A - 3/22/20	1	134*	1N
NA		1	135*	1N
NA	modified from O to A - 3/22/20	1	136*	1N
NA	Mod by J.Keppler 8/11	1	137*	1N
NA	Mod by J.Keppler 8/11	1	138*	1N
NA		1	139*	1N
NA	modified from O to A - 3/22/20	1	140*	1N
NA		1	141*	1N
NA	modified from O to A - 3/22/20	1	142*	1N
NA	Mod by J.Keppler 8/11	1	143*	1N
NA	Mod by J.Keppler 8/11	1	144*	1N
NA		1	145*	1N
NA	modified from O to A - 3/22/20	1	146*	1N
NA		1	147*	1N
NA	modified from O to A - 3/22/20	1	148*	1N
NA	Mod by J.Keppler 8/11	1	149*	1N
NA	Mod by J.Keppler 8/11	1	150*	1N
NA	Mod by J.Keppler 8/11	1	157*	1N
NA	Mod by J.Keppler 8/11	1	175*	1N
NA	modified from O to A - 3/22/20	1	158*	1N
NA	modified from O to A - 3/22/20	1	176*	1N
NA	modified from O to A - 3/22/20	1	160*	1N
NA	modified from O to A - 3/22/20	1	178*	1N
NA	Mod by J.Keppler 8/11	1	163*	1N
NA	Mod by J.Keppler 8/11- NOT CI	1	181*	1N
NA	modified from O to A - 3/22/20	1	164*	1N
NA	modified from O to A - 3/22/20	1	182*	1N
NA	modified from O to A - 3/22/20	1	166*	1N

NA	modified from O to A - 3/22/20	1	184*	1N	
Release	VA SPECIFIC. Altered from Aeri	1	254*	1N	
Release	VA SPECIFIC. Altered from Aeri	1	255*	1N	
Release	VA SPECIFIC. Altered from Aeri	1	256*	1N	
Draft	No legumes qualify as CC - 3/2	1	257*	1N	
Release	modified to Late 3/22 - Option	1	258*	1N	
Release	modified to L 3/22	1	259*	1N	
Release	modified to L 3/22 - Options to	1	260*	1N	
Release		1	261*	1N	
Release		1	263*	1N	
Release	Assumed wheat3/22/2012 - m	1	262*	1N	
Release	Assumed wheat3/22/2012 - m	1	264*	1N	
Release		10	1*	1N	A
Release		10	2*	35Y	W
Release	Acres treated (upstream).	15	1*	1N	
Release		10	5*	1N	
Release		10	6*	1N	
Release		10	7*	1N	
Release		10	8*	1N	
Release		10	9*	1N	
Draft	BMP Acres, not acres treated. i	10	20*	1N	
Release	No model credit until states m	10	1*	1N	
Release	No model credit until states de	10	2*	1N	
Release	Other lu's acceptable = agricult	10	3*	1N	
Release	Other lu's acceptable = agricult	10	4*	1N	
Release	Does 1 AU of poultry submitted	15	11*	1N	
Release	ST = systems	15	12*	1N	
Release		1	1*	1N	
Release		10	4*	1N	CDA
Release		10	5*	1N	CDA
Draft		10	21*	1N	A
Draft		10	22*	1N	A
Draft		10	23*	0.00958N	L
Draft		10	24*	0.00958N	L
Release		10	1*	1N	CDA
Release		10	2*	1N	CDA
Release		10	3*	1N	CDA
Release		10	1*	1N	CDA
Release	Area draining to pond	10	2*	1N	CDA
Release		10	3*	1N	CDA
Release	Area draining to the swale	10	4*	1N	CDA
Release	RI Approved	5	3*	1	
Release	RI Approved	5	4*	1	
Release	RI Approved	5	5*	1	
Release	RI Approved	5	6*	1	

Release	RI Approved	5	7*	1	
Release	RI Approved	5	8*	1	
Release	RI Approved	5	9*	1	
Release	RI Approved	5	10*	1	
Release	no underdrain	10	1*	1N	CDA
Draft	BMP Acres, not acres treated.	10	25*	1N	
Draft	BMP Acres, not acres treated.	10	26*	1N	
Release		1	2*	1N	
Release	Acres that are covered by E&S	1	1*	1N	
Release	Added for DE	1	2*	1N	
Release	Panel Approved 2014	1	3*	1N	
Release	Panel Approved 2014	1	4*	1N	
Release	Panel Approved 2014	1	5*	1N	
Release		10	10*	1N	
Release	Assumes 22.9 AU/Acre Fenced	5	1*	1N	A
Release	Assumes 22.9 AU/Acre Fenced	5	2*	1Y	L
Release	Assumes 22.9 AU/Acre Fenced	5	3*	1Y	W
Release	Assumes 22.9 AU/Acre Fenced	5	4*	35Y	LF
Release	Submit with dimensions if known	5	5*	1N	
Release	Assumes 22.9 AU/Acre Fenced	5	6*	1N	A
Release	Assumes 22.9 AU/Acre Fenced	5	7*	1Y	L
Release	Assumes 22.9 AU/Acre Fenced	5	8*	1Y	W
Release	Assumes 22.9 AU/Acre Fenced	5	9*	35Y	LF
Release	Submit with dimensions if known	5	10*	1N	
Release	Assumes 22.9 AU/Acre Fenced	5	1*	1N	A
Release	Assumes 22.9 AU/Acre Fenced	5	2*	1Y	L
Release	Assumes 22.9 AU/Acre Fenced	5	3*	1Y	W
Release	Assumes 22.9 AU/Acre Fenced	5	4*	35Y	LF
Release	Submit with dimensions if known	5	5*	1N	
Release	Assumes 22.9 AU/Acre Fenced	5	6*	1N	A
Release	Assumes 22.9 AU/Acre Fenced	5	7*	1Y	L
Release	Assumes 22.9 AU/Acre Fenced	5	8*	1Y	W
Release	Assumes 22.9 AU/Acre Fenced	5	9*	35Y	LF
Release	Submit with dimensions if known	5	10*	1N	
Release	Assumes 22.9 AU/Acre Fenced	5	1*	1N	A
Release	Assumes 22.9 AU/Acre Fenced	5	2*	1Y	L
Release	Assumes 22.9 AU/Acre Fenced	5	3*	1Y	W
Release	Assumes 22.9 AU/Acre Fenced	5	4*	10Y	LF
Release	Submit with dimensions if known	5	5*	1Y	A
Release	Assumes 22.9 AU/Acre Fenced	5	6*	1N	L
Release	Assumes 22.9 AU/Acre Fenced	5	7*	1Y	W
Release	Assumes 22.9 AU/Acre Fenced	5	8*	10Y	LF
Release	Submit with dimensions if known	5	10*	1N	
Release	Assumes 22.9 AU/Acre Fenced	5	1*	1N	A

Release	Assumes 22.9 AU/Acre Fenced	5	2*	1Y	L
Release	Assumes 22.9 AU/Acre Fenced	5	3*	1Y	W
Release	Assumes 22.9 AU/Acre Fenced	5	4*	10Y	LF
Release	Submit with dimensions if know	5	5*	1N	
Release	Assumes 22.9 AU/Acre Fenced	5	6*	1N	A
Release	Assumes 22.9 AU/Acre Fenced	5	7*	1Y	L
Release	Assumes 22.9 AU/Acre Fenced	5	8*	1Y	W
Release	Assumes 22.9 AU/Acre Fenced	5	9*	10Y	LF
Release	Submit with dimensions if know	5	10*	1N	
Release	missing	10	2*	1N	
Draft		1	1		
Draft	is this a count of birds?	1	1		
Release	Does 1 AU of poultry submitted	1	2*	1	
Release	Does 1 AU of poultry submitted	1	3*	1	
Draft	See Exclusion Fence BMPs	1	1		
Draft	See Exclusion Fence BMPs	1	1		
Draft	See Exclusion Fence BMPs	1	1		
Draft	See Exclusion Fence BMPs	1	1		
Draft	See Exclusion Fence BMPs	1	1		
Draft	See Exclusion Fence BMPs	1			
Release		10	1*	1N	
Release		10	2*	1N	
Release		10	3*	1N	
Release		10	4*	1N	
Release		10	5*	35Y	
Release	DE - Urban practice	10	2*	1	CDA
Release	Acres of grass	10	6*	1N	
Release	This seems incomplete. How ca	10	7*	1N	
Release	assume that this is how NRCS's	10	8*	1N	
Draft	need just the area of the filter	10	9*	1	
Draft	This seems incomplete. How ca	10	10*	1	
Release		10	11*	35Y	
Release		10	12*	1N	
Release	Area draining to	10	3*	1N	CDA
Release	Area draining to	10	4*	1N	CDA
Release	Urban Filterin Practices	10	5*	1N	CDA
Release	Urban Filterin Practices	10	6*	0.2N	CDA
Draft	Requires BMP acres, not acres	10	27*	3Y	
Draft		10	5		
Draft		1	1		
Retired		1			
Release	RI Approved; +35 ft width	5	3*	1Y	L
Release	RI Approved; +35 ft width	5	4*	1Y	W
Release		10	5*	35Y	
Release	added 6/25/15	10	14*	1Y	L

Release	added 6/25/15	10	15 *	1Y	W
Release		1	1 *	1N	
Release		1	2 *	1N	
Release		1	1 *	1N	
Release		1	2 *	1N	
Release	RI Approved; 10-34 ft width	5	1 *	1Y	L
Release	RI Approved; 10-34 ft width	5	2 *	1Y	W
Release	Part of a Conservation Plan	1	3 *	1N	
Release		1	4 *	1N	
Release		1	5 *	1N	
Draft	Part of Cons Plan / w/ state-de	10	28		
Draft	Part of Cons Plan / w/ state-de	10	29		
Release	RI Approved; +35 ft width	5	13 *	1Y	L
Release	RI Approved; +35 ft width	5	14 *	1Y	W
Release		10	15 *	1N	
Release	New on 3/15/2012	10	16 *	1N	
Release		10	17 *	1N	
Release	added 6/25/15	10	28 *	1Y	L
Release	added 6/25/15	10	29 *	1Y	W
Release		10	18 *	1N	
Draft		10	19		
Release		10	20 *	1N	
Release	only count filter area.	10	21 *	1N	
Release	RI Approved; 10-34 ft width	5	11 *	1Y	L
Release	RI Approved; 10-34 ft width	5	12 *	1Y	W
Release		10	22 *	1N	
Release		10	23 *	1N	
Release		10	24 *	1N	
Release		10	1 *	1N	A
Release		10	2 *	1N	A
Release		10	3 *	1N	W
Release		10	4 *	1Y	L
Release	Bioretention - C/D soils, under	10	2 *	1N	CDA
Release		10	3 *	1N	
Draft		1	1		
Draft		1	1		
Draft	Requires BMP acres, not acres	10	30 *	2Y	
Draft	Requires BMP acres, not acres	10	31 *	2Y	
Draft		1	1		
Release		1	1 *	1N	
Release	New BMP	1	2 *	1N	
Release		10	1 *	1N	
Release		10	2 *	1N	
NA		10	1 *	1N	
Release		10	4 *	1N	

Release		10	5*	1N	
Release		10	6*	1N	
Release		10	7*	1N	
Release		10	8*	1N	
Release		10	9*	1N	
Release	no underdrain	10	2*	1N	CDA
Release	see issue RE: AG	10	3*	1N	CDA
Release	see issue RE: AG	10	4*	1N	CDA
Release	see issue RE: AG	10	5*	1N	CDA
Release	no underdrain	10	6*	1N	CDA
Draft		1	1		
Draft	BMP Acres, not acres treated.	10	32*	1N	
Draft	BMP Acres, not acres treated.	10	33*	1N	
Draft	BMP Acres, not acres treated.	10	34*	1N	
Draft	BMP Acres, not acres treated.	10	35*	1N	
Draft	Requires BMP acres, not acres	10	36*	0.1Y	
Draft	BMP Acres, not acres treated.	10	37*	1N	
Draft	BMP Acres, not acres treated.	10	38*	1N	
Release	BMP Acres, not acres treated	10	1*	1N	
Release		10	13*	1N	
Release		10	14*	1N	
Release		10	15*	1N	
Draft	Requires BMP acres, not acres	10	39*	0.1Y	
Draft	Requires BMP acres, not acres	10	40*	0.1Y	
Draft	See Exclusion Fence BMPs	1	1		
Draft		1	1		
Release		10	1*	1N	
Draft	Planned areas not used in SB. \	10	2*	1	
Release		10	3*	1N	
Release	VA plans NOT to submit	10	4*	1N	
Release	145 Aus=1 acre	10	5/	145N	
Draft	This will not be valid until a dec	1	1		
Release	One valid animal group must b	1	3*	1N	
Release	Required. The valid values are	1	4*	1N	CF
Release	Optional	1	5*	1N	CT
Release	One valid animal group must b	1	6*	1N	
Release	One valid animal group must b	1	7*	1N	
Release	One valid animal group must b	1	8*	1N	
Release	One valid animal group must b	1	9*	1N	
Release	One valid animal group must b	1	10*	1N	
Release	One valid animal group must b	1	11*	1N	
Release	One valid animal group must b	1	13*	1N	
Release	One valid animal group must b	1	14*	1N	
Release	One valid animal group must b	1	15*	1N	
Release	One valid animal group must b	1	16*	1N	

Release	One valid animal group must b	1	17*	1N	
Draft	Tons of which animal group? S	1	18		
Release	One valid animal group must b	1	19*	1N	
Draft		1	1		
Release	10-34 ft width; also submit Wi	10	1*	1Y	L
Release	10-34 ft width; also submit Ler	10	2*	1Y	W
Release		10	3*	1N	
Release	10-34 ft width; also submit Wi	10	1*	1Y	L
Release	10-34 ft width; also submit Ler	10	2*	1Y	W
Release		10	3*	1N	
Release	added 7/7/15; submit width as	10	4*	1Y	W
Release	added 7/7/15; submit length a	10	5*	1Y	L
Release	added 7/7/15; do not submit le	10	6*	1N	
Release	Draft only for NEIEN test purp	10	1*	1N	V
Release	Draft only for NEIEN test purp	10	2*	1N	CDA
Release	Draft only for NEIEN test purp	10	3*	1N	IA
Release	Draft only for NEIEN test purp	10	1*	1N	V
Release	Draft only for NEIEN test purp	10	2*	1N	CDA
Release	Draft only for NEIEN test purp	10	3*	1N	IA
Release		10	10*	1N	
Release		10	11*	1N	
Release		10	12*	1N	
Release	Tier 1 Nutrient Management	1	3*	1N	
Release	Should be changed after panel	1	1*	1N	
Release	Should be changed after panel	1	1*	1N	
Release	Should be changed after panel	1	1*	1N	
Release	Should be changed after panel	1	1*	1N	
Draft		1	1		
Release		10	16*	1N	
Release		10	17*	1N	
Release		10	18*	1N	
Release		10	19*	1N	
Release		10	20*	1N	
Release		10	21*	1N	
Release		10	22*	1N	
Release		10	1*	1N	CDA
Release	SB Default wo/ sandveg	10	2*	1N	CDA
Release		10	3*	1N	CDA
Release		10	4*	1N	CDA
Release	SB Default w/ sandveg	10	5*	1N	CDA
Release		10	6*	1N	CDA
Draft	Requires BMP acres, not acres	10	41*	0.1Y	
Draft	Requires BMP acres, not acres	10	42*	0.1Y	
Retired		1	1		
Retired		1	1		

Release		10	5 *	1N	
Release		10	6 *	1N	
Release		10	7 *	1N	
Release		10	13 *	1N	
Release		10	14 *	1N	
Release		10	15 *	1N	
Draft		1			
Release		10	5 *	1N	CDA
Release		10	6 *	1N	CDA
Release		10	7 *	1N	CDA
Release		10	4 *	1N	
NA	Existing Code, New Measure	10	1 *	1N	CDA
Retired	Use ConserveTillTotalAcres	1	1		
Retired	No-Till NA for for Phase 6	1	1		
Retired	Use ConserveTillTotalAcres	1	1		
Retired	Use ConserveTillTotalAcres	1	1		
Retired	Use ConserveTillTotalAcres	1	1		
Retired	Use ConserveTillTotalAcres	1			
Draft	BMP Acres, not acres treated.	10	43 *	1N	
Release		10	23 *	1N	
Release	Draft only for NEIEN test purpc	10	4 *	1N	V
Release	Draft only for NEIEN test purpc	10	5 *	1N	CDA
Release	Draft only for NEIEN test purpc	10	6 *	1N	IA
Release	Draft only for NEIEN test purpc	10	4 *	1N	V
Release	Draft only for NEIEN test purpc	10	5 *	1N	CDA
Release	Draft only for NEIEN test purpc	10	6 *	1N	IA
Release		10	6 *	1N	A
Release		10	7 *	1N	A
Release		10	8 *	1N	A
Release		10	9 *	1N	A
Release		10	10 *	1N	W
Release		10	11 *	1N	A
Release		10	25 *	1N	
Release		10	26 *	1N	
Release		10	27 *	1N	
Release		10	16 *	1N	
Release		10	17 *	1N	
Release		10	18 *	1N	
Release	7/17 changing conversion facto	10	8 *	1N	
Release	New for 3/16/2012	10	9/	445 N	
Release	New for 3/16/2012	10	10/	1.14 N	
Release	7/17 changing conversion facto	10	11 *	1N	
Release	7/17 changing conversion facto	10	12 *	1N	
Release	7/17 changing conversion facto	10	13 *	1N	
Release	RI Approved	10	8 *	1N	

Draft		1	1		
Release	Septics connected to WWTP, K	100	19*	1N	
Release	Septics connected to WWTP, K	100	20*	1N	
Release	Septics connected to WWTP, K	100	21*	1N	
Release	Tanks with Denitrification added	10	22*	1N	
Release	This is within 1000 feet of period	10	23*	1N	
Release	System in area other than critical	10	24*	1N	
Release	Systems not in Critical Area and	10	25*	1N	
Release	This is within 1000 feet of period	10	26*	1N	
Release		10	27*	1N	
Release		10	28*	1N	
Release		10	29*	1N	
Release		1	30*	1N	
Draft		1	1		
Draft	BMP Acres, not acres treated.	10	44*	1N	
Draft	BMP Acres, not acres treated.	10	45*	1N	
Release		15	11*	1N	
Draft	w/ state-defined rules	10	3		
Draft	w/ state-defined rules	10	4		
Release		10	6*	1N	
Release		10	7*	1N	
Release		5	1*	30N	
Draft	BMP Acres, not acres treated.	10	46*	1N	
Draft		10	47*	1N	
Draft		10	48*	1N	
Release		10	8*	1N	
Release		5	2*	30N	
Release		5	3*	30N	
Release	Panel Approved 2014	10	9*	1N	L
Release	Panel Approved 2014	10	10*	1N	
Release	Panel Approved 2014	10	11*	1N	
Release	Panel Approved 2014	10	12*	1N	
Release	Panel Approved 2014	10	13*	1N	
Release	Panel Approved 2014	10	14*	1N	
Release	Panel Approved 2014	10	15*	1N	
Release	Panel Approved 2014	10	16*	1N	
Release	Panel Approved 2014	5	4*	1N	L
Release	Panel Approved 2014	5	5*	1N	
Release	Panel Approved 2014	5	6*	1N	
Release	Panel Approved 2014	5	7*	1N	
Release	Panel Approved 2014	5	8*	1N	
Release	Panel Approved 2014	5	9*	1N	
Release	Panel Approved 2014	5	10*	1N	
Release	Panel Approved 2014	5	11*	1N	
Release	Mapping changed from pastfer	10	17*	1N	W

Release	Mapping changed from pastfer	10	18*	1N	L
Release	Mapping changed from pastfer	10	19*	1N	L
Release	Mapping changed from pastfer	10	20*	1N	L
Release	depending on landuse	5	12*	1N	
Release	the landuse will be used to ma	10	21*	1N	
Release	the landuse will be used to ma	10	22*	1N	
Release		1	1*	1N	
Release		1	2*	1N	
Draft		1	3*	1N	
Release		1	4*	1N	
Release		1	5/	0.00045N	
Draft	BMP Acres, not acres treated.	10	49*	1N	
Draft	BMP Acres, not acres treated.	10	50*	1N	
Release	For each no the conversion is 2	10	1*	26N	
Draft	Requires BMP acres, not acres	10	51		
Draft	Requires BMP acres, not acres	10	52		
Draft	Requires BMP acres, not acres	10	53		
Draft	Requires BMP acres, not acres	10	54		
Release	Urban Filterin Practices	10	7*	1N	CDA
Draft		10	55*	1N	
Draft		10	56*	0.00958N	
Draft		10	57*	0.00958N	
Draft		10	58*	0.00958N	
Release		10	5*	1N	A
Release		10	6*	5Y	L
Release	Yields area planted	10	7*	1N	W
Release		10	1*	1N	A
Release		10	2*	1N	A
Release	corrected Default LU from AG.	10	3/	100N	A
Release		10	8*	1N	A
Release	Area Planted	10	9*	1N	
Release	Area Planted	10	10*	1N	
Release	Area Planted	10	11*	1N	
Draft		10	59*	1N	
Draft		10	60*	1N	
Release	no underdrain	10	7*	1N	CDA
Draft	Requires BMP acres, not acres	10	61		
Draft	Requires BMP acres, not acres	10	62		
Draft	BMP Acres, not acres treated.	10	63*	1N	
Draft	BMP Acres, not acres treated.	10	64*	1N	
Release	Strips with 0.4 design ratio of s	10	1*	1N	CDA
Release	Older filter strips	10	2*	1N	CDA
Release		10	1*	1N	
Release		10	2*	1N	
Release		10	3*	1N	

Release		10	4 *	1N	
Release	Existing Code, New Measure, T	10	5 *	5Y	L
Draft		10	1 *	1N	
Release	Area draining to	10	8 *	1N	CDA
Release	Area draining to	10	9 *	1N	CDA
Release	Area draining to	10	10 *	1N	CDA
Release	Area draining to	10	11 *	1Y	CDA
Release	Area draining to	10	12 *	1N	CDA
Retired	Use Urban Nutrient Management	1	1		
Release		1	1 *	1N	
Release		1	2 *	1N	
Release		1	3 *	1N	
Release		1	4 *	1N	
Release		1	5 *	1N	
Release	Panel Approved 2014	10	11 *	1N	
Release	Panel Approved 2014	10	12 *	1N	L
Release	Panel Approved 2014	10	13 *	1N	
Release	Panel Approved 2014	10	14 *	1N	
Release	Panel Approved 2014	10	15 *	1N	
Release	Panel Approved 2014	10	16 *	1N	L
Release	Panel Approved 2014	10	17 *	1N	A
Release	Panel Approved 2014	10	18 *	1N	
Release	Panel Approved 2014	10	19 *	1N	
Release	Panel Approved 2014	10	20 *	1N	
Release		5	13 *	1N	
Release	SB shortname changed from V	10	1 *	1N	CDA
Release		10	2 *	1N	CDA
Release	SB shortname changed from V	10	3 *	1N	CDA
Release		10	4 *	1N	CDA
Release	added for WV 2/13	10	5 *	1N	CDA
Release		10	6 *	1N	CDA
Release	added for WV 2/13	10	7 *	1N	CDA
Draft		1	1		
Draft	RI Draft	5	12 *	1Y	L
Draft	RI Draft	5	13 *	1Y	W
Release		15	12 *	1N	
Release		15	13 *	1N	
Draft		1	1		
Release		15	14 *	1N	
Release	D. Montali proposed using the	15	20	1N	
Release		15	15 *	1N	
Release		15	16 *	1N	
Release		15	17 *	1N	
Release		15	18 *	1N	
Release		15	21 *	1N	

Release		15	22*	1N
Release		15	23*	1N
Release		15	24*	1N
Release		15	25*	1N
Release		15	26*	1N
Release		15	19*	1N
Release		15	27*	1N
Release		15	28*	1N
Release		15	29*	1N
Release		15	30*	1N
Release		15	31*	1N
Release		15	32*	1N
Release		15	33*	1N
Release		15	34*	1N
Release		15	35*	1N
Release		15	36*	1N
Release		15	37*	1N
Release		15	38*	1N
Release		15	39*	1N
Release		15	40*	1N
Release		15	41*	1N
Release		15	42*	1N
Release	Number of structures	15	43*	1N
Release		15	44*	1N
Draft		1	1	
Draft		1	1	
Release		15	45*	1N
Release		15	46*	1N
Release		15	47*	1N
Release		15	48*	1N
Release		15	49*	1N
Release		15	50*	1N
Release		15	51*	1N
Release		15	52*	1N
Release		15	53*	1N
Release		15	54*	1N
Release		15	55*	1N
Release		15	56*	1N
Release		15	58*	1N
Release		15	59*	1N
Release		15	60*	1N
Release		15	61*	1N
Release		15	62*	1N
Release		15	57*	1N
Retired	Use nutrient management nar	1	1	

Release	Is this a barnyard runoff conti	10	14*	1N	
Draft	BMP Acres, not acres treated.	10	65*	1N	
Draft	BMP Acres, not acres treated.	10	66*	1N	
Release	For each System/Structure/Coi	10	2*	26	
Release	For each System/Structure/Coi	10	3*	26	
Release	RI Approved	5	4*	26N	
Draft	w/ state-defined rules	10	5		
Release		10	6*	1N	
Release		10	7*	1N	
Release	The average farm size in WV is	10	8*	17.7N	
Release	The average farm size in WV is	10	9*	46N	
Release	The average farm size in WV is	10	10*	46N	
Release		10	3*	1N	CDA
Release		10	4*	1N	CDA
Release		10	5*	1N	CDA
Release		10	6*	12N	CDA
Release	Area draining to	10	7*	1N	CDA
Release		10	8*	1N	CDA
Release	mapping changed from biorete	10	8*	1N	CDA
Release	Acres treated (upstream).	15	2*	1N	
Release	Acres treated (upstream).	15	3*	1N	A
Release	The average farm size in WV is	15	4*	5Y	L
Release	The average farm size in WV is	15	5*	1N	W
Release		15	6*	5Y	L
Release	This is for AG, - Acres treated (15	7*	1N	
Release	Acres treated (upstream).	15	8*	1N	
Release		15	9*	1N	
Release		15	10*	1N	
Release		15	11*	1N	
Release		15	12*	1N	
Release		15	13*	1N	
Release		15	14*	1N	
Release		15	15*	1N	
Release		15	16*	1N	
Release		15	17*	1N	
Release		15	18*	1N	
Release		15	19*	1N	
Release		15	20*	1N	
Release		15	21*	1N	
Release		15	22*	1N	
Release		15	23*	1N	
Release	This is for AG,- Acres treated (15	24*	1N	
Release	Acres treated (upstream).	15	25*	1N	
Release	Acres treated (upstream).	15	26*	1N	
Release	Acres treated (upstream).	15	27*	1N	

Draft	This is for other gains, - Acres t	15	28 *	1
Release	This is for re-establishment, - A	15	29 *	1N
Draft		1	1	
Release	Assumes 20 feet wide. For high	10	14 *	20Y
Release	Assumes 20 feet wide. For high	10	15 *	20Y
Release	Assumes 20 feet wide. For high	10	16 *	20Y
Release		10	12 *	1N
Draft	The values associated with this	10	13 *	1N

Target unit	Procedure	BMP File Type	Change History	Change Comment
acres	SWP	SWM_BMP		15.3 Changed Default LU
feet	WBS	Regular		
feet	Shorstream	Regular		15.3 Changed to Release; New Procedure Name
LBS	Shorstream	Regular		15.3 Changed from Protocol 1 N to Protocol 1 TN; Changed to Rel
LBS	Shorstream	Regular		15.3 Changed from Protocol 1 P to Protocol 1 TP; Changed to Rele
LBS	Shorstream	Regular		15.3 Changed to Release; New Procedure Name
acres	Shorstream	Regular		15.3 Changed to Release; New Procedure Name
feet	Shorstream	Regular		15.3 Changed to Release; New Procedure Name
LBS	Shorstream	Regular		15.3 Changed from Protocol 1 N to Protocol 1 TN; Changed to Rel
LBS	Shorstream	Regular		15.3 Changed from Protocol 1 P to Protocol 1 TP; Changed to Rele
LBS	Shorstream	Regular		15.3 Changed to Release; New Procedure Name
				15.3
acres	WBS	Regular		
acres	WBS	Regular		
acres	WBS	Regular		
AU	Animal Unit	Animal		
AU	Animal Unit	Animal		
systems	Animal Unit	Animal		
systems	Animal Unit	Animal		
systems	Animal Unit	Animal		
systems	Animal Unit	Animal		
acres	WBS	Regular		
acres	WBS	Regular		
systems	WBS	Animal		
systems	WBS	Animal		
systems	WBS	Regular		
AU	WBS	Regular		15.3 Changed animal unit conversion
AU	WBS	Regular		15.3 Changed animal unit conversion
systems	WBS	Regular		
acres	SWP	SWM_BMP		15.3 Changed to NA per WTWG August 6 decision; New Default LU
acres	SWP	SWM_BMP		15.3 New Default LU
acres	SWP	SWM_BMP		15.3 New Default LU
acres	SWP	SWM_BMP		15.3 New Default LU
acres	SWP	SWM_BMP		15.3 New Default LU
acres	SWP	SWM_BMP		15.3 New Default LU
acres	SWP	SWM_BMP		15.3 New Default LU
acres	SWP	SWM_BMP		15.3 New Default LU
acres	SWP	SWM_BMP		15.3 New Default LU
acres	SWP	SWM_BMP		15.3 New Default LU
acres	WBS	Regular		
acres	WBS	Regular		
feet	WBS	Regular		15.3 Added Procedure Name
feet	WBS	Regular		
feet	WBS	Regular		

feet	WBS	Regular
acres	SWP	SWM_BMP
acres	SWP	SWM_BMP
acres	SWP	SWM_BMP

acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
AU		Animal
AU		Animal
systems	AnimalUni	Animal
systems	AnimalUni	Animal
systems	AnimalUni	Animal
systems	AnimalUni	Animal
systems	AnimalUni	Animal

acres		Regular
acres		Regular
		Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
percent	WBS	Regular

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

acres	WBS	Regular
acres	WBS	Regular
acres	WBS	
acres	WBS	
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	
acres	WBS	
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	
acres	WBS	
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular

acres	WBS	
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	
acres	WBS	

[illegible]

acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
feet	WBS	Regular	
feet	WBS	Regular	
feet	WBS	Regular	
feet	WBS	Regular	
AU	AnimalUni	Animal	
systems	AnimalUni	Animal	
acres	WBS	Regular	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	LXW	Regular	
acres	LXW	Regular	
acres	LXW	Regular	
acres	LXW	Regular	
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
AU	AnimalUni	Animal	
AU	AnimalUni	Animal	
AU	AnimalUni	Animal	
AU	AnimalUni	Animal	

[illegible]

acres	FBEXC	Regular	15.3 Changed to Release; New Procedure Name
acres	FBEXC	Regular	15.3 Changed to Release; New Procedure Name
acres	FBEXC	Regular	15.3 Changed to Release; New Procedure Name
AU	FBEXC	Regular	15.3 Changed to Release; New Procedure Name
acres	FBEXC	Regular	15.3 Changed to Release; New Procedure Name
acres	FBEXC	Regular	15.3 Changed to Release; New Procedure Name
acres	FBEXC	Regular	15.3 Changed to Release; New Procedure Name
acres	FBEXC	Regular	15.3 Changed to Release; New Procedure Name
AU	FBEXC	Regular	15.3 Changed to Release; New Procedure Name
acres	WBS	Regular	

15.3

AU	FeedAdd	Animal
AU	FeedAdd	Animal

15.3

15.3

15.3

15.3

15.3

15.3

acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres		Regular	15.3 New Default LU
acres		Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	WBS	Regular	

15.3

15.3 New Default LU

acres	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU

acres	LXW	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	LXW	Regular	
acres	LXW	Regular	
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres		Regular	
acres		Regular	
acres	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres		Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	LXW	Regular	
acres	LXW	Regular	
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	LXW	Regular	
acres	LXW	Regular	
acres	LXW	Regular	
acres	LXW	Regular	
acres	SWP	SWM_BMP	15.3 New Default LU
acres	WBS	Regular	
			15.3
			15.3
acres	WBS	Regular	
acres	WBS	Regular	
			15.3
acres	WBS	Regular	
percent	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	SWP	SWM_BMP	15.3 New Default LU
systems	WBS	Regular	

systems	WBS	Regular	
systems	WBS	Regular	
systems	WBS	Regular	
systems	WBS	Regular	
systems	WBS	Regular	
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU

15.3

acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	

15.3

15.3

[illegible]

	ManureTr	Manure Transport		
acres		Manure Transport		
	ManureTr	Manure Transport		
			15.3	
acres	LXW	Regular	15.3	New Default LU
acres	LXW	Regular	15.3	New Default LU
acres	WBS	Regular	15.3	Added at NY's request; New Default LU
acres	LXW	Regular	15.3	New Default LU
acres	LXW	Regular	15.3	New Default LU
acres	WBS	Regular	15.3	Added at NY's request; New Default LU
acres	LXW	Regular	15.2, 15.3	New Default LU
acres	LXW	Regular	15.2, 15.3	New Default LU
acres	WBS	Regular	15.2, 15.3	New Default LU
acre-feet	SWP	SWM_BMP	15.3	Changed from Draft to Release; New Default LU
acres	SWP	SWM_BMP	15.3	Changed from Draft to Release; New Default LU
acres	SWP	SWM_BMP	15.3	Changed from Draft to Release; New Default LU
acre-feet	SWP	SWM_BMP	15.3	Changed from Draft to Release; New Default LU
acres	SWP	SWM_BMP	15.3	Changed from Draft to Release; New Default LU
acres	SWP	SWM_BMP	15.3	Changed from Draft to Release; New Default LU
systems	WBS	Regular		
systems	WBS	Regular		
systems	WBS	Regular		
acres	WBS	Regular	15.3	New Default LU
acres	WBS	Regular	15.3	Added to accommodate new panel report's tiers
acres	WBS	Regular	15.3	Added to accommodate new panel report's tiers
acres	WBS	Regular	15.3	Added to accommodate new panel report's tiers
acres	WBS	Regular	15.3	Added to accommodate new panel report's tiers
acres	WBS	Regular	15.3	
acres	WBS	Regular		
acres	WBS	Regular		
acres	WBS	Regular		
acres	WBS	Regular		
acres	WBS	Regular		
acres	WBS	Regular		
acres	SWP	SWM_BMP	15.3	New Default LU
acres	SWP	SWM_BMP	15.3	New Default LU
acres	SWP	SWM_BMP	15.3	New Default LU
acres	SWP	SWM_BMP	15.3	New Default LU
acres	SWP	SWM_BMP	15.3	New Default LU
acres	SWP	SWM_BMP	15.3	New Default LU
acres	WBS	Regular		
acres	WBS	Regular		
			15.3	
			15.3	

acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
systems	WBS	Regular	
systems	WBS	Regular	
systems	WBS	Regular	
			15.3
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	WBS	Regular	
acres	SWP	SWM_BMP	15.3 New Default LU
			15.3
			15.3
			15.3
			15.3
			15.3
			15.3
acres	WBS	Regular	
acres	WBS	Regular	
acre-feet	SWP	SWM_BMP	15.3 Changed from Draft to Release; New Default LU
acres	SWP	SWM_BMP	15.3 Changed from Draft to Release; New Default LU
acres	SWP	SWM_BMP	15.3 Changed from Draft to Release; New Default LU
acre-feet	SWP	SWM_BMP	15.3 Changed from Draft to Release; New Default LU
acres	SWP	SWM_BMP	15.3 Changed from Draft to Release; New Default LU
acres	SWP	SWM_BMP	15.3 Changed from Draft to Release; New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
systems	WBS	Regular	
systems	WBS	Regular	
systems	WBS	Regular	
systems	WBS	Regular	
AU	WBS	Regular	15.3 New Conversion to AU
AU	WBS	Regular	15.3 New Conversion to AU
systems	WBS	Regular	
systems	WBS	Regular	
systems	WBS	Regular	
acres	WBS	Regular	

15.3

systems	WBS	Regular
systems	WBS	Regular
systems	WBS	Regular
systems	WBS	Regular
systems	WBS	Regular
systems	WBS	Regular
systems	WBS	Regular
systems	WBS	Regular
systems	WBS	Regular
systems	WBS	Regular
systems	WBS	Regular

15.3

acres	WBS	Regular
acres	WBS	Regular
systems	AnimalUni	Animal
acres		Regular
acres		Regular
feet	WBS	Regular
feet	WBS	Regular
feet	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
acres	WBS	Regular
feet	WBS	Regular
feet	WBS	Regular
feet	WBS	Regular
feet	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
feet	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
LBS	ShorStrear	Regular
feet	LXW	Regular

15.3 New Default LU

15.3 New Default LU

15.3 New Default LU

15.3 Changed to Release; New Procedure Name

15.3 Changed to Release; New Procedure Name

15.3 Changed to Release; New Procedure Name

15.3 Changed to Release; New Procedure Name

15.3 Changed to Release; New Procedure Name

15.3 Changed to Release; New Procedure Name

15.3 Changed to Release; New Procedure Name

15.3 Changed to Release; New Procedure Name

15.3 Changed to Release; New Procedure Name; New Default LU

15.3 Changed to Release; New Procedure Name; New Default LU

15.3 Changed to Release; New Procedure Name; New Default LU

15.3 Changed to Release; New Procedure Name; New Default LU

15.3 Changed to Release; New Procedure Name; New Default LU

15.3 Changed to Release; New Procedure Name; New Default LU

15.3 Changed to Release; New Procedure Name; New Default LU

15.3 Changed to Release; New Procedure Name; New Default LU

feet	LXW	Regular	
feet	LXW	Regular	
feet	LXW	Regular	
feet	WBS	Regular	15.3 New Default LU
feet	WBS	Regular	15.3 New Default LU
feet	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
feet	WBS	Regular	15.3 New Default LU
lbs	WBS	Regular	15.3 New Default LU
lbs	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres		Regular	15.3 New Default LU
acres		Regular	
acres		Regular	
acres	SWP	SWM_BMP	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	LXW	Regular	
acres	LXW	Regular	
acres	LXW	Regular	
acres	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	LXW	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	SWP	SWM_BMP	15.3 New Default LU
acres		Regular	
acres		Regular	
acres	WBS	Regular	
acres	WBS	Regular	
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU

acres	WBS	Regular	15.3 New Default LU
acres	LXW	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
acres	WBS	Regular	15.3 New Default LU
feet	WBS	Regular	15.3 New Default LU
feet	Shorstream	Regular	15.3 Changed to Release; New Procedure Name; New Default LU
LBS	Shorstream	Regular	15.3 Changed from Protocol 1 N to Protocol 1 TN; Changed to Rel
LBS	Shorstream	Regular	15.3 Changed from Protocol 1 P to Protocol 1 TP; Changed to Rele
LBS	Shorstream	Regular	15.3 Changed to Release; New Procedure Name; New Default LU
Feet	Shorstream	Regular	15.3 Changed to Release; New Procedure Name; New Default LU
Acres	Shorstream	Regular	15.3 Changed to Release; New Procedure Name; New Default LU
LBS	Shorstream	Regular	15.3 Changed from Protocol 1 N to Protocol 1 TN; Changed to Rel
LBS	Shorstream	Regular	15.3 Changed from Protocol 1 P to Protocol 1 TP; Changed to Rele
LBS	Shorstream	Regular	15.3 Changed to Release; New Procedure Name; New Default LU
feet	WBS	Regular	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3 New Default LU
acres	SWP	SWM_BMP	15.3
acres	LXW	Regular	
acres	LXW	Regular	
systems	AnimalUni	Animal	
systems	AnimalUni	Animal	
AU	AnimalUni	Animal	15.3
animal cou	AnimalUni	Animal	
systems	AnimalUni	Animal	
AU	AnimalUni	Animal	
AU	AnimalUni	Animal	
AU	AnimalUni	Animal	
systems	AnimalUni	Animal	

AU AnimalUniAnimal
systems AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
systems AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
systems AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
systems AnimalUniAnimal
AU AnimalUniAnimal

15.3

15.3

animal couAnimalUniAnimal
animal couAnimalUniAnimal
systems AnimalUniAnimal
animal couAnimalUniAnimal
animal couAnimalUniAnimal
animal couAnimalUniAnimal
animal couAnimalUniAnimal
AU AnimalUniAnimal
systems AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
AU AnimalUniAnimal
systems AnimalUniAnimal
AU AnimalUniAnimal
systems AnimalUniAnimal

15.3

[illegible]

acres		Regular	15.3 New Default LU
acres	WBS	Regular	
			15.3
acres	WBS	Regular	
acres	WBS	Regular	
acres	WBS	Regular	15.3 New Default LU
acres		Regular	15.3 New Default LU

LAND_USE_CODE	Phase5_Description	Phase6_Description
11	Open Water	Water
12	Perennial Ice/Snow	
21	Low Intensity Residential	All urban lands including roads, buildings and other impervio
22	High Intensity Residential	All urban lands including roads, buildings and other impervio
23	Commercial/Industrial/Transportation	All impervious urban including roads, buildings, parking lots :
24	Pervious Urban without CSO	All pervious urban lands, including those covered by tree can
25	Impervious Urban without CSO	All impervious urban lands, including those covered by tree c
26	Pervious & Impervious with CSO	All impervious and pervious urban CSS lands, including those
31	Bare Rock/Sand/Clay	All extractive lands including mines and quarries
32	Quarries/Strip Mines/Gravel Pits	All extractive lands including mines and quarries
33	Transitional	All urban lands including roads, buildings and other impervio
41	Deciduous Forest	All true, disturbed and harvested forest
42	Evergreen Forest	All true, disturbed and harvested forest
43	Mixed Forest	All true, disturbed and harvested forest
51	Shrubland	Open Space
61	Orchards/Vineyards/Other	All fruit, vegetable, nursery and other commodity crops excl
71	Grasslands/Herbaceous	Open Space
81	Pasture/Hay	All pasture, legume and non-legume hay
82	Row Crops	All grains, small grains and soybean crops excluding hay, past
84	Fallow	Land not cropped or pastured
85	Urban/Recreational Grasses	All pervious urban turf grass including areas covered by tree
91	Woody Wetlands	All palustrine forested and scrub-shrub wetlands
92	Emergent Herbaceous Wetlands	All palustrine, emergent wetlands
Agric	Agricultural	All agricultural lands including grains, small grains, soybeans,
cid	Impervious in CSO	All impervious urban CSS lands, including those covered by tr
cpd	Pervious in CSO	All pervious urban CSS lands, including those covered by tree
HayAl	Hay+Alfalfa	All legume and non-legume hay
Past	Pasture	Pasture
RowHa	Row+Hay	All grains, small grains and soybean and specialty crops such
Urban	Urban	All urban lands including roads, buildings and other impervio
Alf	Alfalfa	All legume and non-legume hay
RegUrb	Regulated Urban	All regulated urban impervious and pervious lands, including
rpd	Regulated Pervious Urban	All regulated urban pervious lands, including those covered t
rid	Regulated Impervious Urban	All regulated urban impervious lands, including those covere
UnRegUrb		All non-regulated urban impervious and pervious lands, inclu
UnRegPU		All non-regulated urban pervious lands, including those cove
UnRegIU		All non-regulated urban impervious lands, including those co
UrbNoCSS		All impervious and pervious urban lands, including those cov
RegIUWCSS		All regulated and CSS urban impervious lands, including thos
RegUrbWCSS		All regulated and CSS urban impervious and pervious lands, i
RegPUWCSS		All regulated and CSS urban pervious lands, including those c
Septic		All Septic systems
Npfeed		Non-Permitted Feeding Space
Pfeed		Permitted Feeding Space

Feed
Construction

All animal operation area
All construction

15.3 changes:

Removed LU code 83, UnregUrbWCSS, UnRegPUWCSS and UnRegIUWCSS as they were never submitted and are n
Changed P6 definition for LU code 84, 91 and 92
Added Phase 6 SB land uses

Phase6_SB_LandUse

wat

wat

~~MS4CSSNonRegulated~~ turfgrass, excluding extractive and construction

~~MS4CSSNonRegulated~~ turfgrass, excluding extractive and construction

~~MS4CSSNonRegulated~~ her impervious areas including those covered by tree canopy

~~MS4CSSNonRegulated~~ at excluding CSS

~~MS4NonRegulated~~ impervious

~~MS4NonRegulated~~ covered by tree canopy

Extractive

Extractive

~~MS4CSSNonRegulated~~ turfgrass, excluding extractive and construction

Forest

Forest

Forest

osp

~~Specialty~~ grains, small grains, soybeans, hay and pasture

osp

PastureHay

~~ROW~~ and specialty crops such as fruits, vegetables, etc.

aop

~~Turfgrass~~

WoodyWetland

EWT

~~Ag~~ pasture, specialty crops, but excluding animal operation and farmstead areas

~~ROW~~ CSSImpervious

~~ROW~~ CSSPervious

Hay

Pasture

~~CropHay~~ its, vegetables, etc., excluding hay and pasture.

~~MS4CSSNonRegulated~~ turfgrass, excluding extractive and construction

lhy

~~MS4CSS~~ covered by tree canopy, but excluding CSS lands

~~MS4CSSPervious~~ canopy, but excluding CSS lands

~~MS4CSSImpervious~~ tree canopy, but excluding CSS lands

~~MS4CSSNonRegulated~~ those covered by tree canopy

~~MS4CSSNonRegulated~~ tree canopy

~~MS4CSSNonRegulated~~ impervious

~~MS4CSSNonRegulated~~ tree canopy, but excluding CSS

~~MS4CSSImpervious~~ covered by tree canopy

~~MS4CSS~~ those covered by tree canopy

~~MS4CSSPervious~~ tree canopy

Septic

fnp

fsp

FEED

Construction

ot relevant in Phase 6.

BMP Name	Default Land Use	Default SBL Request	Measurement	Unit Name
Agrichemical Handling Facility	Agricultural	Maryland	NO	COUNT
Agrichemical Mixing Facility	Agricultural		no	COUNT
Agricultural Energy Management Plan, Headquarters	Agricultural		no	COUNT
Agricultural Energy Management Plan, Headquarters	Agricultural		no	COUNT
Agricultural Secondary Containment Facility	Agricultural		no	COUNT
Anaerobic Digester	Agricultural		no	COUNT
Anaerobic Digester, Controlled Temperature	Agricultural	Maryland, NO		COUNT
Anaerobic Digester	Agricultural	NRCS	NO	COUNT
Anaerobic Digester, Ambient Temperature	Agricultural		no	COUNT
Apply nutrients no more than 30 days prior to planting	Agricultural		ac	ACRE
Apply phosphorus fertilizer below soil surface	Agricultural		ac	ACRE
Aquatic Organism Passage	Agricultural		no	COUNT
Aquatic Organism Passage	Agricultural		mi	MILES
Aquatic Vegetation Planting			Area Planted	ACRE
Barnyard Runoff Management	Agricultural	NRCS	no	COUNT
Basin for Dredged Material	Agricultural	Maryland	AC	ACRE
Biological suppression and other non-chemical methods	Agricultural		ac	ACRE
Biological suppression and other non-chemical methods	Agricultural		ac	ACRE
Bio-Reactor Carbon Filter	Urban	MD	Area Treated	ACRE
Bivalve Aquaculture Gear and Biofouling Control	Agricultural		ac	ACRE
Channel Bank Vegetation	Agricultural		ac	ACRE
Chemical Handling Facility			Number of	COUNT
Clearing and Snagging	Agricultural		ft	FEET
Comprehensive Air Quality Management Plan	Agricultural		no	COUNT
Confined Feeding Operation			Systems	COUNT
Conifer Crop Tree Release	Agricultural		ac	ACRE
Conservation Completion Incentive First Year	Agricultural		no	COUNT
Conservation Completion Incentive Second Year	Agricultural		no	COUNT
Conservation Plan Supporting Organic Transition	Agricultural		no	COUNT
Continuous cover crops	Agricultural	NRCS	ac	ACRE
Contour Orchard and Other Perennial Crops	Orchards/AG	NRCS	ac	ACRE
Controlled traffic system	Agricultural		ac	ACRE
Conversion of cropped land to grass-based agriculture	Agricultural	NRCS	ac	ACRE
Creating forest openings to improve hardwood production	Agricultural		ac	ACRE
CREP Field Wind Breaks	Agricultural	Pennsylvania	FT	FEET
CREP Grass Buffer	Agricultural	Delaware	Acres	ACRE
CREP Shallow Pond	Agricultural	Delaware	Acres	ACRE
Crop Technology Bundle #2	Agricultural		ac	ACRE
Crop Technology Bundle #6 (Improves nutrient use efficiency)	Agricultural		ac	ACRE
Cross Slope Farming	Agricultural	NRCS	AC	ACRE
Dam	Agricultural		ac-ft	ACRE-FEET
Decision/Precision Agriculture	Agricultural	CROPFERT Maryland	AC	ACRE
Deep Tillage	Agricultural		ac	ACRE
Dike	Agricultural		ft	FEET

Drainage Water Management	Agriculture	AG	ac	ACRE
Dry Hydrant	Agriculture	AG	no	COUNT
Education		MD	Amount Re	LBS
Engineering Design and Assistance		MD	Systems	COUNT
Enhance habitat on expired CRP acres or acres	Agriculture	AG	ac	ACRE
Enhancement - Air Resource Management	Agriculture	AG	ac	ACRE
Enhancement - Energy Management	Agriculture	AG	ac	ACRE
Enhancement - Grazing Management	Agriculture	AG	ac	ACRE
Enhancement - Habitat Management	Agriculture	AG	ac	ACRE
Enhancement - Nutrient Management	Agriculture	CROPFERT NRCS	AC	ACRE
Enhancement - Pest Management	Agriculture	AG	ac	ACRE
Enhancement - Soil Management	Agriculture	AG	ac	ACRE
Enhancement - Water Management	Agriculture	AG	ac	ACRE
Equitable Relief Payment	Agriculture	AG	no	COUNT
Establish pollinator and/or beneficial insect ha	Agriculture	AG	ac	ACRE
Establish pollinator habitat	Agriculture	AG	ac	ACRE
Establishment of permanent native grasses	AGFERT	NRCS	acres	ACRE
Establishment of permanent vegetative cover (contour grass strips),	AGFERT	NRCS	acres	ACRE
Extend existing filter strips or riparian herbace	Agriculture	AG	ac	ACRE
Extended Detention Wetland	Woody Wetland	Urban With NY	Contributi	ACRE
Extending riparian forest buffers for water quality protection and w	AG	NRCS	ac	ACRE
Farmable Wetland Pilot Buffer	Agriculture	AG	acres	ACRE
Farmable Wetland Pilot Wetland	Agriculture	AG	acres	ACRE
FARMSTEAD ENERGY IMPROVEMENT	Agriculture	AG	no	COUNT
Fescue Conversion/Wildlife Option	Agriculture	AGFERT	Area Plant	ACRE
Field Windbreak	Agriculture	AG	Maryland FT	FEET
Field windbreak establishment, non-easement	Agriculture	AG	NRCS ac	FEET
Filter Strips/Wildlife Option	Agricultural		Virginia Area Plann	ACRE
Filter Strips/Wildlife Option	Agriculture	ROW	Virginia Average b	FEET
Filter Strips/Wildlife Option	Agriculture	ROW	Virginia Average B	FEET
Fishpond Management	AG		Maryland NO	COUNT
Forage and Biomas Planting	AG		Delaware Acres Plan	ACRE
Forest Bundle #2	Agriculture	AG		ac ACRE
Forest Management Plan - Applied	Agriculture	AG		no COUNT
Forest Management Plan - Written	Agriculture	AG		no COUNT
Forest Management Plan Implementation	Mixed For	hvf	Delaware Area unde	ACRE
Forest stand improvement for habitat and soil	Agriculture	AG		ac ACRE
Forest Stand Improvement for Soil Quality	Agriculture	AG		ac ACRE
Forest Stand Improvement for Wildfire Reduct	Agriculture	AG		ac ACRE
Forest Stand Improvement, Prescribed burnin	Agriculture	AG		ac ACRE
Forest Wildlife Structures	Agriculture	AG		ac ACRE
Fuel Storage Construction			Systems	COUNT
Fuel Storage Systems			Systems	COUNT
Fuel Tank Removal			Tanks rem	COUNT
Fuel use reduction for field operations	Agriculture	AG	ac	ACRE

GPS, targeted spray application (SmartSprayer)	Agriculture	AG		ac	ACRE
Grass waterways, non-easement	AG	NRCS		ac	ACRE
Grazing Land Mechanical Treatment	Agriculture	AG		ac	ACRE
Grazing Management Plan - Written	Agriculture	AG		no	COUNT
Grazing management to improve wildlife habitat	Agriculture	AG		ac	ACRE
Grazing System	Agriculture	AG		Systems	COUNT
Green Parking Lot	Urban	URBAN		Area Treat	ACRE
Habitat Buffer				Area Treat	ACRE
Habitat buffer for upland birds	AGFERT	NRCS		ac	ACRE
Habitat Development for Beneficial Insects for	Agriculture	AG		ac	ACRE
Hardened Stream Access				Area Treat	ACRE
Hardwood Crop Tree Release	Agriculture	AG		ac	ACRE
Harvest hay in a manner that allows wildlife to	Agriculture	AG		ac	ACRE
Harvestable Cover Crop	Agriculture	ROW	Virginia	Area Plant	ACRE
Harvesting crops using a stripper header	Agriculture	AG		ac	ACRE
Herbaceous Weed Control	Agriculture	AG		ac	ACRE
Herbaceous Wind Barriers	Agriculture	AG	NRCS	ft	FEET
High level Integrated Pest Management to red	Agriculture	AG		ac	ACRE
Improve the plant diversity and structure of n	Agriculture	AG		ac	ACRE
Incorporate native grasses and/or legumes int	Agriculture	AG		ac	ACRE
Integrated Pest Management	Agricultural		Delaware	Acres Man	ACRE
Intensive Management of Rotational Grazing	AG	NRCS		ac	ACRE
Intensive rotational grazing	Agriculture	AG		ac	ACRE
Intercropping to improve soil quality and incre	Agriculture	AG		ac	ACRE
Irrigation Pipeline	Agriculture	AG		ft	FEET
Irrigation Reservoir	Agriculture	AG		ac-ft	ACRE-FEET
Irrigation System, Surface and Subsurface	Agriculture	AG		ac	ACRE
Irrigation System, Tailwater Recovery	Agricultural		Maryland	NO	COUNT
Irrigation Water Conveyance, Pipeline, Alumin	Agriculture	AG		ft	FEET
Irrigation Water Conveyance, Pipeline, Asbest	Agriculture	AG		ft	FEET
Irrigation Water Conveyance, Pipeline, Low-Pr	Agriculture	AG		ft	FEET
Irrigation Water Management Plan - Applied	Agriculture	AG		no	COUNT
Irrigation Water Management Plan - Written	Agriculture	AG		no	COUNT
Irrigation Water Recycling	Agriculture	AG		Systems	COUNT
Land application of only treated manure	Agriculture	AG		ac	ACRE
Land Clearing	Agriculture	AG		ac	ACRE
Land Grading	Agriculture	AG		ac	ACRE
Land Smoothing	Agriculture	AG		ac	ACRE
Leave standing grain crops un-harvested to be	Agriculture	AG		ac	ACRE
Livestock Shade Structure	Agriculture	AG		no	COUNT
Livestock Use Area Protection	afocafo	NRCS		ac	ACRE
Locally grown and marketed farm products	Agriculture	AG		ac	ACRE
Managing Calving to Coincide with Forage Ava	Agriculture	AG		ac	ACRE
Managing livestock access to water bodies/coi	Agriculture	AG		ac	ACRE
Manure Export	Agricultural		Maryland	NO	COUNT

Manure Export	Agricultural	Maryland	Tons	TONS
Marginal pastureland wildlife habitat buffer	AGFERT	NRCS	ac	ACRE
Marginal wetland buffer	AGFERT	NRCS	ac	ACRE
Micropool Extended Detention	Woody Wetland	NY	Contribution	ACRE
Monitor key grazing areas to improve grazing	Agricultural	AG	ac	ACRE
Mulching for moisture conservation	Agricultural	AG	ac	ACRE
Multiple Pond System	Woody Wetland	Urban With NY	Contribution	ACRE
Multi-species Native Perennials for Biomass/	Agricultural	AG	ac	ACRE
Multi-Story Cropping	Agricultural	AG	ac	ACRE
Multi-story cropping, sustainable management	Agricultural	AG	ac	ACRE
Municipal Landscaping	Urban		Area Treated	ACRE
Nitrification inhibitors or urease inhibitors	Agricultural	AG	ac	ACRE
Nitrogen stabilizers for air emissions control	Agricultural	AG	ac	ACRE
Non-Chemical Pest Mgmt for Livestock	Agricultural	AG	ac	ACRE
Nutrient Management Plan - Written	Agricultural	AG	no	COUNT
Obstruction Removal	Agricultural	AG	ac	ACRE
On Farm Composting of Farm Organic Waste	Agricultural	AG	ac	ACRE
On Farm Research and Demonstrations	Agricultural	AG	ac	ACRE
Open Channel	Agricultural	AG	ft	FEET
Organic Filter	Urban	Urban With NY	Contribution	ACRE
Other Payment	Agricultural	AG	no	COUNT
Outfall Stabilization		MD	Area Treated	ACRE
Pasture Bundle #4	AG	NRCS	ac	ACRE
Pasture Grazing Bundle # 7 (Improves forage u	Agricultural	AG	ac	ACRE
Pasture Grazing Bundle #1	Agricultural	AG	ac	ACRE
Patch Harvesting	Agricultural	AG	ac	ACRE
Pathogen Management	Agricultural	AG	ac	ACRE
Perimeter Sand Filter	Urban	Urban With NY	Contribution	ACRE
Permanent Vegetative Cover on Critical Areas	Agricultural	Virginia	Area Treated	ACRE
Permanent Vegetative Cover on Cropland	Agricultural	Virginia	Area Planted	ACRE
Permanent Vegetative Cover on Cropland Wild	Agricultural	Virginia	Area Planted	ACRE
Permanent wildlife (corridors), non-easement	AGFERT	NRCS	ac	ACRE
Pest Management	Agricultural	Maryland	AC	ACRE
Pet Waste Management		MD	Waste Mail	LBS
Planned Grazing System	AG	NRCS	ac	ACRE
Plant an annual grass-type cover crop that will scavenge	AG	Individual Nit	ac	ACRE
Plant Tissue Testing and Analysis to Improve	Agricultural	AG	ac	ACRE
Pocket Pond	Urban	Urban With NY	Contribution	ACRE
Pocket Wetland	Woody Wetland	Urban With NY	Contribution	ACRE
Pollinator Habitat	Agricultural	AG	acres	ACRE
Pond	Agricultural	AG	no	COUNT
Pond Sealing or Lining, Bentonite Sealant	Agricultural	Maryland	NO	COUNT
Pond Sealing or Lining, Compacted Clay Treatm	Agricultural	Maryland	NO	COUNT
Pond Sealing or Lining, Flexible Membrane	Agricultural	Maryland	NO	COUNT
Pond Sealing or Lining, Soil Dispersant	Agricultural	Maryland	NO	COUNT

Pond/Wetland System	Woody Weeds	Urban With NY	Contributor	ACRE
Precision application technology to apply nutrients	Agriculture	AG	ac	ACRE
Precision Land Forming	Agriculture	AG	ac	ACRE
Prescribed Burning	Agriculture	AG	ac	ACRE
Prescribed Forestry	Mixed Forest	AG Maryland	AC	ACRE
Protection of cultural resources sites with conservation	Agriculture	AG	ac	ACRE
Protective Cover for Specialty Crops	Row Crops	Virginia, District	Area Plant	ACRE
Public Sewer Connections	Septic	Septic PA	Hook Ups	COUNT
Pumping Plant	Agriculture	AG	no	COUNT
Rare and Declining Habitat	Agriculture	AG	acres	ACRE
Record Keeping	Agriculture	AG	no	COUNT
Recreation Area Improvement	Agriculture	AG	ac	ACRE
Recycle 100% of farm lubricants	Agriculture	AG	no	COUNT
Reduce the concentration of nutrients imported	Agriculture	AG	ac	ACRE
Reduce the concentration of nutrients on livestock	Agriculture	AG	ac	ACRE
Renovation of a windbreak or shelter belt, or landscape	Agriculture	AG	ac	ACRE
Replace burning of prunings and other crop residue	Agriculture	AG	ac	ACRE
Resource-Conserving Crop Rotation	Agriculture	AG	ac	ACRE
Restoration and Management of Rare or Declining	Agriculture	AG	ac	ACRE
Retrofit watering facility for wildlife escape	Agriculture	AG	no	COUNT
Retrofit watering facility for wildlife escape and	Agriculture	AG	no	COUNT
Riparian buffer	CROP	NRCS	ac	ACRE
Riparian buffer, terrestrial and aquatic wildlife habitat	Agriculture	AG	ac	ACRE
Riparian forest buffer, terrestrial and aquatic wildlife habitat	CROP	NRCS	Linear Feet	FEET
Riprap			Area Treatment	ACRE
River Bank Stabilization		MD	Linear Feet	FEET
Roadway Systems	Urban	Washington	Area Treatment	FEET
Roadway Systems	Urban	Washington	Length	FEET
Rock Weirs			Area Treatment	ACRE
Rotation of supplement and feeding areas	Agriculture	AG	ac	ACRE
Row Arrangement	Agriculture	AG	ac	ACRE
SAFE - Grass--*	Agriculture	AG	acres	ACRE
SAFE - Grass--*	Agriculture	AG	acres	ACRE
SAFE - Longleaf Pine	Agriculture	AG	acres	ACRE
SAFE - Trees	Agriculture	AG	acres	ACRE
Salinity and Sodic Soil Management	Agriculture	AG	ac	ACRE
Sediment Basin	AG	NRCS	no	COUNT
Septic Install/Replacement			Systems	COUNT
Septic Repairs			Systems	COUNT
Septic Retention Structure			Systems	COUNT
Shallow water habitat	Agriculture	AG	ac	ACRE
Shallow Wetland	Woody Weeds	Urban With NY	Contributor	ACRE
Shellfish Aquaculture Management	Agriculture	AG	ac	ACRE
Shelterbelt establishment, non-easement	AG	NRCS	ac	ACRE
Silvopasture Establishment	Agriculture	AG	ac	ACRE

Silvopasture for wildlife habitat	Agriculture	AG	ac	ACRE
Sinkhole and Sinkhole Area Treatment			Maryland NO	COUNT
Soil Analysis			Systems	COUNT
Soil Decontamination			Area Treat	ACRE
Solar powered electric fence charging systems	Agriculture	AG	no	COUNT
Spill Prevention, Control and Countermeasure	Agriculture	AG	no	COUNT
Split nitrogen applications 50% after crop/pasture	Agriculture	AG	ac	ACRE
Spoil Spreading	Agriculture	AG	ac	ACRE
Sprinkler System	Agriculture	AG	ac	ACRE
Stockpiling Forages to Extend the Grazing Season	Agriculture	AG	ac	ACRE
Stormwater Flow Reduction Structures			Area Treat	ACRE
Stormwater Planter	Urban	UrbanWithNY	Contributi	ACRE
Stormwater Retention Pond			Area Treat	ACRE
Stormwater Runoff Control		afocafo	NRCS ac	ACRE
Stream Buffer	Agriculture	CROP	Virginia	Area Plant
Stream Buffer	Agriculture	CROP	Virginia	Average b
Stream Buffer	Agriculture	CROP	Virginia	Stream Ba
Stream Crossing-old	Agriculture	AG	no	COUNT
Stream Exclusion With Grazing Land Management	Agricultural		Virginia	Area impr
Stream Protection - TMDL	Agriculture	trp	Virginia, D	Area Prote
Stream Protection - TMDL	Agriculture	trp	Virginia, D	Average B
Stream Protection - TMDL	Agriculture	trp	Virginia, D	Stream Ba
Stripcropping, Field	Agriculture	AG	ac	ACRE
Strip-Cropping, Field	Agriculture	AG	Maryland AC	ACRE
Strip-Cropping, Wind	Agriculture	AG	Maryland AC	ACRE
Sub-Soiling			MD	Area Treat
Surface Drain, Field Ditch	Agriculture	AG	ft	FEET
Surface Drain, Main or Lateral	Agriculture	AG	ft	FEET
Surface Drainage, Field Ditch		AG	Maryland FT	FEET
Swine Phytase	Agriculture	Swine	Pennsylvan	AU (hogs f
Swine Phytase	Agriculture	Swine	Pennsylvan	Count (hog
SWM to MEP on New Development	Urban	UrbanWith	Maryland	Area unde
TA Application	Agriculture	AG	no	COUNT
TA Check-Out	Agriculture	AG	no	COUNT
TA Design	Agriculture	AG	no	COUNT
TA Planning	Agriculture	AG	no	COUNT
Tank or Trough			Pennsylvan	Length
Transition to Organic Cropping Systems	Agriculture	AG	ac	ACRE
Transition to Organic Grazing Systems	Agriculture	AG	ac	ACRE
Transition to Organic Production	Agriculture	AG	Maryland AC	ACRE
Trash Removal			MD	Amount R
Trash Removal	Urban	UrbanWith	DC	Trash Trap
Trash Removal	Urban	UrbanWith	DC	Bandalong
Trash Removal	Urban	UrbanWith	DC	Water Skin
Tree/Shrub Site Preparation	Agriculture	AG	ac	ACRE

Underground Sand Filter	Urban	UrbanWithNY	Contributi	ACRE
Use deep rooted crops to breakup soil compac	Agricultur	AG	ac	ACRE
Use drift reducing nozzles, low pressures, low	Agricultur	AG	ac	ACRE
Use of legume cover crops as a nitrogen sourc	Agricultur	AG	ac	ACRE
Use of non-chemical methods to kill cover cro	Agricultur	AG	ac	ACRE
Using N provided by legumes, animal manure	Agricultur	AG	ac	ACRE
Vegetated Roof Cover	Urban		Area Treat	ACRE
Vegetative Barrier		AG NRCS	ft	FEET
Vegetative Cover			Area Treat	ACRE
Vegetative cover, such as trees, that were alre	Agricultur	AG	acres	ACRE
Vegetative Stabilization of Marsh Fringe Areas		Virginia, D	Area Plant	FT^SQ
Vegetative Waterway			Area Treat	ACRE
Vertical Drain	Agricultur	AG	no	COUNT
Waste Control Facility	Agricultur	Livestock Virginia	No. System	COUNT
Waste Facility Closure	Agricultur	AG	no	COUNT
Waste Field Storage Area	Agricultur	AG	no	COUNT
Waste Management System	Agricultur	AG	no	COUNT
Waste Pumping Equipment			Systems	COUNT
Waste Recycling	Agricultur	AG	ac	ACRE
Waste Separation Facility	Agricultur	AG	no	COUNT
Water Conveyance Structures			Area Treat	ACRE
Water Harvesting Catchment	Agricultur	AG	no	COUNT
Water Impoundment			Area Treat	ACRE
Water Quality Inlet	Urban	UrbanWithDC	Area Treat	ACRE
Water Table Control Structures	CROP	CROP Delaware	Number	COUNT
Water Well Decommissioning	Agricultur	AG	no	COUNT
Watering Trough RI	Agricultur	PASTURE	Number	COUNT
Well Water Testing	Agricultur	AG	no	COUNT
Wetland Functional Gains - Rehabilitated	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Functional Gains - Rehabilitated	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Functional Gains - Rehabilitated	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Functional Gains - Rehabilitated	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Functional Gains - Rehabilitated	Woody W	PASTURE MD	Tidal Area	ACRE
Wetland Protection - Long Term	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Protection - Long Term	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Protection - Long Term	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Protection - Long Term	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Protection - Long Term	Woody W	PASTURE MD	Tidal Area	ACRE
Wetland Protection - Short Term	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Protection - Short Term	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Protection - Short Term	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Protection - Short Term	Woody W	PASTURE MD	Non-Tidal	ACRE
Wetland Protection - Short Term	Woody W	PASTURE MD	Tidal Area	ACRE
Wetland restoration, non-flood plain		AG NRCS	ac	ACRE
Wildlife corridors	Agricultur	AG	ac	ACRE

Wildlife food plot	Agriculture	AG	acres	ACRE
Wildlife Friendly Fencing	Agriculture	AG	ft	FEET
Wildlife Watering Facility	Agriculture	AG	no	COUNT
Windbreak/Shelterbelt Renovation	Maryland	FT	FEET	
Wooded Buffers			Area Treat	ACRE
Woodland Erosion Stabilization	Delaware,		Area Treat	ACRE
Woodland Erosion Stabilization	Delaware,		Practice D	YEARS
Access Road			Feet	FEET
Access Road			FT	FEET
Alum treatment of Poultry Litter	AG			
Atmospheric Resource Quality Management			AC	ACRE
Atmospheric Resource Quality Management			Acres Man	ACRE
Closure of Waste Impoundments			NO	COUNT
Closure of Waste Impoundments			No. System	COUNT
Closure of Waste Impoundments			Number	COUNT
Closure of Waste Impoundments			Systems	COUNT
Combustion System Improvement	AG		no	COUNT
Comprehensive Nutrient Management Plan - Written	AG		no	COUNT
CSO Separation	UrbanWith		Area Separ	ACRE
Dairy Manure Incorporation			TN	TONS
Disconnection of Illicit Discharges			Amount Re	LBS
Forage and Biomass Planting	AG		ac	ACRE
Forage and Biomass Planting	AG		Acre	ACRE
Grade Stabilization Structure	AG		no	COUNT
Heavy Use Area Protection	afocafo		AC	ACRE
Heavy Use Area Protection	afocafo		Acre	ACRE
Heavy Use Area Protection	afocafo		ACRES	ACRE
Heavy Use Area Protection	afocafo		Area Plann	ACRE
Heavy Use Area Protection	afocafo		BEEF	ACRE
Heavy Use Area Protection	afocafo		DAIRY	ACRE
Heavy Use Area Protection	afocafo		GOATS	ACRE
Heavy Use Area Protection	afocafo		HORSE	ACRE
Heavy Use Area Protection	afocafo		Number of	COUNT
Heavy Use Area Protection	afocafo		OTHER	ACRE
Heavy Use Area Protection	afocafo		POULTRY	ACRE
Heavy Use Area Protection	afocafo		SHEEP	ACRE
Heavy Use Area Protection	afocafo		SWINE	ACRE
Hydrodynamic Structures	UrbanWith		Area Treat	ACRE
Integrated Pest Management (IPM)	AG		ac	ACRE
Livestock Pipeline	AG		ft	FEET
Nursery Runoff Capture & Reuse			AC	ACRE
Permeable Pavement	UrbanWith		Stormwater	GALS
Poultry Litter Treatment			Tons Litter	TONS
P-sorbing Materials			AC	ACRE
Residue and Tillage Management, No-Till	AG		ac-ft	ACRE-FEET

Residue and Tillage Management, No-Till	AG	ac	ACRE
Residue and Tillage Management, Reduced Till	AG	ac	ACRE
Seasonal High Tunnel System for Crops	AG	sq ft	FT^SQ
Septic Tank System Repair		No. System	COUNT
Shallow water areas for wildlife	AG	acres	ACRE
Streambank Stabilization		Area Treat	ACRE
Vegetative Environmental Buffer		AC	ACRE
Vegetative Environmental Buffer		Acres	ACRE
Vegetative Environmental Buffer Grass RI	afocafo	Length	FEET
Vegetative Environmental Buffer Grass RI	afocafo	Width	FEET
Waste Transfer	AG	ft	FEET
Waste Transfer	AG	no	COUNT
Waste Transfer		Number	COUNT
Waste Treatment		Acres	ACRE
Waste Treatment	AG	no	COUNT
Wetland Enhancement	AG	ac	ACRE
Wetland Enhancement	FOREST	Acre	ACRE
Wetland Enhancement	FOREST	Enhancem	ACRE
Wetland Restoration	AG	acres	ACRE
Wetland Wildlife Habitat Management	AG	ac	ACRE
Wetland Wildlife Habitat Management		Acre	ACRE
Wetland Wildlife Habitat Management		Acres Man	ACRE
Woodland Buffer Filter Area		Area Treat	ACRE
Access Control	trp	AC	ACRE
Access Control	trp	Acre	ACRE
Access Control	trp	Acres	ACRE
Fencing	trp	Acres	ACRE
Fencing	trp	Area Treat	ACRE
Fencing	trp	Feet	FEET
Fencing	trp	FT	FEET
Fencing	trp	Length Fer	FEET
Fencing	trp	Percent Di	NA
Fencing	trp	Width	FEET
Stream Crossing	PASTURE	Area Treat	ACRE
Stream Crossing	PASTURE	Count	COUNT
Stream Crossing	AG	no	COUNT
Stream Crossing	PASTURE	Number	COUNT
Stream Crossing	PASTURE	ST	COUNT
Streambank Protection (Fencing)	trp	Area Imprc	ACRE
Streambank Protection (Fencing)	trp	Area Prote	ACRE
Streambank Protection (Fencing)	trp	Average Bi	FEET
Streambank Protection (Fencing)	trp	Stream Bai	FEET
Watercourse Access Control Grass RI	trp	Length	FEET
Watercourse Access Control Grass RI	trp	Width	FEET
Watercourse Access Control Narrow Grass RI	trp	Length	FEET

Watercourse Access Control Narrow Grass RI	trp	Width	FEET
Watercourse Access Control Narrow Trees Fence RI	trp	Length	FEET
Watercourse Access Control Narrow Trees Fence RI	trp	Width	FEET
Watercourse Access Control Trees Fence RI	trp	Length	FEET
Watercourse Access Control Trees Fence RI	trp	Width	FEET
Dairy Manure Incorporation		AC	ACRE
Poultry Manure Incorporation		Acres	ACRE
Poultry Manure Incorporation		TN	TONS
Conservation Tillage	HIGHMAN	AC	ACRE
Conservation Tillage	HIGHMAN	Additional	ACRE
Conservation Tillage	HIGHMAN	Percent Av	NA
Residue and Tillage Management, Mulch Till	HIGHMAN	AC	ACRE
Residue and Tillage Management, Mulch Till	HIGHMAN	Acre	ACRE
Residue and Tillage Management, Mulch Till	HIGHMAN	Acres	ACRE
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	HIGHMAN	Acre	ACRE
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	HIGHMAN	Acres	ACRE
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	HIGHMAN	ac	ACRE
Residue and Tillage Management, Ridge Till	HIGHMAN	ac	ACRE
Residue Management -Direct Seed	HIGHMAN	ac	ACRE
Residue Management, Mulch Till	HIGHMAN	ac	ACRE
Residue Management, No-Till/Strip Till	HIGHMAN	Acres	ACRE
Residue Management, Ridge Till	HIGHMAN	ac	ACRE
Residue Management, Seasonal	HIGHMAN	AC	ACRE
Residue Management, Seasonal	HIGHMAN	Acre	ACRE
Residue Management, Seasonal	HIGHMAN	Acres	ACRE
Fence	trp	FT	FEET
Grass Buffers	Pasture	Area on di	ACRE
Grass Buffers	Pasture	HISTORIC	ACRE
Livestock Exclusion with Riparian Buffer	hyo	Area imprc	ACRE
Watercourse Access Control Trees Planted RI	Pasture	Length	FEET
Watercourse Access Control Trees Planted RI	Pasture	Width	FEET
Nutrient Management	CROPFERT	Enhanced	ACRE
Carbon Sequestration/Alternative Crops	ROW	Area of Alt	ACRE
Continuous no till with high residue	lwm	ac	ACRE
Continuous No-Till	lwm	Area No-Ti	ACRE
Continuous No-Till System	lwm	Area Treat	ACRE
Forage Harvest Management	hyw	AC	ACRE
Forage Harvest Management	hyw	Acre	ACRE
Horse Pasture Mangement	PASTURE	Acres	ACRE
Horse Pasture Mangement	PASTURE	Area Man	ACRE
No-till	LWM	AC	ACRE
No-till	LWM	Acre	ACRE
No-till	LWM	Area Plant	ACRE
No-till	LWM	Area Treat	ACRE
Nutrient Management	CROPFERT	Enhanced	ACRE

Nutrient Management	CROPFERT AC	ACRE
Nutrient Management	CROPFERT Acre	ACRE
Nutrient Management	CROPFERT Acres	ACRE
Nutrient Management	CROPFERT Area Imple	ACRE
Nutrient Management	Area Plann	ACRE
Nutrient Management on Alfalfa	alf	Area ImpleACRE
Nutrient Management on Crop	ROW	Area ImpleACRE
Nutrient Management on Hay	HAYNUT	Area ImpleACRE
Nutrient Management on Pasture	pas	Area ImpleACRE
Nutrient Management on Specialty Crop	ROW	Area ImpleACRE
Nutrient Management on Urban	PU	Area ImpleACRE
Urban Nutrient Management	PU	AC ACRE
Waste Utilization	CROPFERT Acres	ACRE
Waste Utilization	CROPFERT AC	ACRE
Waste Treatment - Beef		Waste Tre:TPY
Waste Treatment - Dairy		Waste Tre:TPY
Waste Treatment - Horse		Waste Tre:TPY
Waste Treatment - Poultry		Waste Tre:TPY
Waste Treatment - Swine		Waste Tre:TPY
Waste Treatment - Turkey		Waste Tre:TPY
Composter Facilities		Waste Tre:TPY
Grass Filter Strips		Practice DrYEARS
Grazing Land Protection		Practice DrYEARS
Erosion & Sediment Control	Constructio	Disturbed .NA
Forest Harvesting Practices	hvf	Area as pe NA
High Residue Tillage Management	lwm	Percent AvNA
Land Reclamation, Abandoned Mined Land	ext	Land reclaiNA
Streambank Stabilization	AG	percent avNA
Poultry Phytase	Poultry	Count (layCOUNT
Poultry Phytase	Poultry	Fraction ofCOUNT
Poultry Phytase		Percent P iCOUNT
Poultry Phytase	Poultry	Poultry NA
Watercourse Access Control Narrow Trees Planted RI	hyo	Length FEET
Watercourse Access Control Narrow Trees Planted RI	hyo	Width FEET
Bioretention	UrbanWithno	underdACRE-FEET
Bioretention	UrbanWithno	underdACRE
Bioretention	UrbanWithno	underdACRE
Bioretention	UrbanWithunderdrain	ACRE-FEET
Bioretention	UrbanWithunderdrain	ACRE
Bioretention	UrbanWithunderdrain	ACRE
Bioretention	UrbanWithVolume	ACRE-FEET
Bioretention	UrbanWithSite Area	ACRE
Bioretention	UrbanWithImpervious	ACRE
Bioretention	UrbanWithunderdrain	ACRE-FEET
Bioretention	UrbanWithunderdrain	ACRE

Bioretention	UrbanWithunderdrainACRE
Bioswale	UrbanWithVolume ACRE-FEET
Bioswale	UrbanWithSite Area ACRE
Bioswale	UrbanWithImpervious:ACRE
Filtering Practices	UrbanWithVolume ACRE-FEET
Filtering Practices	UrbanWithSite Area ACRE
Filtering Practices	UrbanWithImpervious:ACRE
Disconnection of Rooftop Runoff	UrbanWithVolume ACRE-FEET
Disconnection of Rooftop Runoff	UrbanWithSite Area ACRE
Disconnection of Rooftop Runoff	UrbanWithImpervious:ACRE
Urban Infiltration Practices	UrbanWithVolume ACRE-FEET
Urban Infiltration Practices	UrbanWithSite Area ACRE
Urban Infiltration Practices	UrbanWithImpervious:ACRE
Urban Infiltration Practices	UrbanWithwith sand 'ACRE-FEET
Urban Infiltration Practices	UrbanWithwith sand 'ACRE
Urban Infiltration Practices	UrbanWithwith sand IACRE
Permeable Pavement	UrbanWithno underdACRE-FEET
Permeable Pavement	UrbanWithno underdACRE
Permeable Pavement	UrbanWithno underdACRE
Permeable Pavement	UrbanWithunderdrainACRE-FEET
Permeable Pavement	UrbanWithunderdrainACRE
Permeable Pavement	UrbanWithunderdrainACRE-FEET
Permeable Pavement	UrbanWithunderdrainACRE
Permeable Pavement	UrbanWithunderdrainACRE
Permeable Pavement	UrbanWithno underdACRE-FEET
Permeable Pavement	UrbanWithno underdACRE
Permeable Pavement	UrbanWithno underdACRE
Permeable Pavement	UrbanWithunderdrainACRE-FEET
Permeable Pavement	UrbanWithunderdrainACRE
Permeable Pavement	UrbanWithunderdrainACRE
Permeable Pavement	UrbanWithunderdrainACRE-FEET
Permeable Pavement	UrbanWithunderdrainACRE
Permeable Pavement	UrbanWithunderdrainACRE
Regenerative Stormwater Conveyance	UrbanWithVolume ACRE-FEET
Regenerative Stormwater Conveyance	UrbanWithSite Area ACRE
Regenerative Stormwater Conveyance	UrbanWithImpervious:ACRE
MS4 Permit-Required Stormwater Retrofit	URBAN Area TreatACRE
Vegetated Open Channels	UrbanWithVolume ACRE-FEET
Vegetated Open Channels	UrbanWithSite Area ACRE
Vegetated Open Channels	UrbanWithImpervious:ACRE
Vegetated Treatment Area	UrbanWithno underdACRE-FEET
Vegetated Treatment Area	UrbanWithno underdACRE
Vegetated Treatment Area	UrbanWithno underdACRE
Vegetated Treatment Area	UrbanWithno underdACRE-FEET

Vegetated Treatment Area
Vegetated Treatment Area
Wet Pond
Wet Pond
Wet Pond
Constructed Wetland
Street Sweeping
Fencing
Filter Strip

UrbanWithno underd ACRE
UrbanWithno underd ACRE
UrbanWithVolume ACRE- FEET
UrbanWithSite Area ACRE
UrbanWithImperviou:ACRE
AG ac ACRE
IU Length sw:FEET
PASTURE Length fenFEET
ROW No. SystemCOUNT

Scenario Builder BMP

	Status	Status Con	Measurem	Status Det	Transform
	Draft	Not mapp	0	Draft	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	NA	No water c0		Draft	
	NA	No water c1		Draft	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			1 R5	
BarnRunoffCont	release	2012	45	2012 *	
ConPlan	Release	1		R1 - July 2(*	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
Filter	Release		18 R5	*	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			R5	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			1 R5	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
ContinuousNT	Retired		1	2012 *	
ConPlan	Release		1	2012 *	
	Draft			1 Req Aug 2014	
LandRetirePas	Release		1	2012 *	
	Draft			1 Req Aug 2014	
ConPlan	Draft	Business R0		Draft	
GrassBuffers	Release	1		R1 - July 2(*	
	Draft	1		Draft	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	
ConPlan	Release	1		2012 *	
	Draft			1 Req Aug 2014	
DecisionAg	Retired	Retired in :	1	2012 *	
	Draft			1 Req Aug 2014	
	Draft			1 Req Aug 2014	

	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		R5
	Draft		1 R5
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
EnhancedNM	Retired	Retired in :	1 2012 *
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
LandRetireHyo	Release	1	2012 *
LandRetireHyo	Release	1	2012 *
	Draft		1 Req Aug 2014
WetPondWetland	Release	added 1	2012 *
ForestBuffers	Release		1 2012 *
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
landretirehyo	Draft		1 R5
ConPlan	Release	2	R2 - Dec 2(*
ConPlan	Release		1 2012 *
GrassBuffers	Draft	Area plann0	NA *
GrassBuffers	Release	1	R2 - Dec 2(*
GrassBuffers	Release	99	R2 - Dec 2010
ConPlan	Draft	Business R0	Draft
	Draft	1	Draft
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
ForHarvestBMP	Release	1	R1 - July 2(*
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 R5
	Draft		1 R5
	Draft		1 R5
	Draft		1 Req Aug 2014

GrassBuffers	Draft		1 Req Aug 2014
	Release	17	2012 *
	Draft		1 Req Aug 2014
PrecRotGrazing	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
BioRetUDAB	Draft		1 R5
	Release	added, ren	1 R5
	Draft		1 R5
LandRetireHyo	Release		1 2012 *
	Draft		1 Req Aug 2014
	Draft		1 R5
ComCovCropSOW	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Release	1	R1 - July 2(*
ConPlan	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Release		1 2012 *
PrecRotGrazing	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft	1	Draft
ConPlan	Release		1 2012 *
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
capturereuse	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 R5
LoafLot	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
ManureTransport	Draft		1 Req Aug 2014
	Draft	Business R0	Draft
	Release		1 2012 *

ManureTransport	Draft	Business R0	Draft
LandRetireHyo	Release		1 2012 *
LandRetireHyo	Release		1 2012 *
ExtDryPonds	Release	added 1	2012 *
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
WetPondWetland	Release	added 1	2012 *
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 R5
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
Filter	Release	added	5 2012 *
	Draft		1 Req Aug 2014
	Draft		R5
PrecRotGrazing	Release		1 2012 *
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
Filter	Release	added	4 2012 *
	Draft	1	Draft
	Draft	1	Draft
	Draft	1	Draft
LandRetireHyo	Release		1 2012 *
ConPlan	Release	1	R1 - July 2(*
	Draft		R5
PrecRotGrazing	Release		1 2012 *
CoverCropLOW	Release		1 2012 *
	Draft		1 Req Aug 2014
WetPondWetland	Release	added	1 2012 *
WetPondWetland	Release	added 1	2012 *
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
ConPlan	Draft	Business R0	Draft
ConPlan	Draft	Business R0	Draft
ConPlan	Draft	Business R0	Draft
ConPlan	Draft	Business R0	Draft

WetPondWetland	Release	added	1	2012 *
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
ConPlan	Release		1	R1 - July 2(*
	Draft			1 Req Aug 2014
	Draft		1	Draft
SepticConnect	Release			1 R3 - April 2*
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
GrassBuffers	Release		1	2012 *
	Draft			1 Req Aug 2014
ForestBuffers	Release		1	2012 *
	Draft			1 R5
	Draft			R5
	Draft	ON HOLD f2		Draft
	Draft	ON HOLD f1		Draft
	Draft			1 R5
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
	Draft			1 Req Aug 2014
ConPlan	Draft		1	2012 *
	Draft			1 R5
	Draft			1 R5
	Draft			1 R5
	Draft			1 Req Aug 2014
WetPondWetland	Release	added	1	2012 *
	Draft			1 Req Aug 2014
TreePlant	Release		90	2012 *
	Draft			1 Req Aug 2014

	Draft		1 Req Aug 2014
ConPlan	Draft	Business R0	Draft
	Draft		1 R5
	Draft		1 R5
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 R5
BioRetUDAB	Draft	added -ma	6 2012 *
	Draft		1 R5
BarnRunoffCont	Release		1 2012 *
ForestBuffers	Release	1	R1 - July 2(*
ForestBuffers	Release	99	R2 - Dec 2010
ForestBuffers	Release	2	R2 - Dec 2(*
	Draft		1 Req Aug 2014
PastFence	Draft	Added in J:0	Draft *
PastFence	Release	1	R1 - July 2(*
PastFence	Release		3 R3 - April 2*
PastFence	Release		2 R3 - April 2*
	Draft		1 Req Aug 2014
ConPlan	Release	1	R1 - July 2(*
ConPlan	Release	1	R1 - July 2(*
	Draft		R5
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
ConPlan	Draft	Business R0	Draft
SwinePhytase	Release	2	R2 - Dec 2010
SwinePhytase	Release	1	R2 - Dec 2010
E3SWMNew	NA	This is an E	1 2012 *
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
OSWnoFence	Draft	Business R0	Draft
	Draft		1 Req Aug 2014
	Draft		1 Req Aug 2014
ConPlan	Release	1	R1 - July 2(*
	Draft		R5
	NA		0Draft - DC 08312013
	NA		0Draft - DC 08312013
	NA		0Draft - DC 08312013
	Draft		1 Req Aug 2014

Filter	Release	added	3	2012 *
	Draft		1	Req Aug 2014
	Draft		1	Req Aug 2014
	Draft		1	Req Aug 2014
	Draft		1	Req Aug 2014
	Draft		1	Req Aug 2014
	Draft		1	R5
	NA			
	Draft		1	R5
	Draft		1	Req Aug 2014
	Draft	Not mapped		Draft
	Draft		1	R5
	Draft		1	Req Aug 2014
AWMS	Release		1	R2 - Dec 21*
	Draft		1	Req Aug 2014
	Draft		1	Req Aug 2014
	Draft		1	Req Aug 2014
	Draft		1	R5
	Draft		1	Req Aug 2014
	Draft		1	Req Aug 2014
	Draft		1	R5
	Draft		1	Req Aug 2014
	Draft		1	R5
Filter	Release		1	DC-WTWG*
WaterContStruc	Draft	Business R0		Draft
	Draft		1	Req Aug 2014
OSWnoFence	Release		1	Req Aug 21*
	Draft		1	Req Aug 2014
WetlandRestore	Release	will require	1	R4 *
WetlandRestore	Release	will require	3	R4 *
WetlandRestore	Release	will require	4	R4 *
WetlandRestore	Release	will require	2	R4 *
WetlandRestore	Release	will require	5	R4 *
WetlandRestore	Draft	will require	1	R5 *
WetlandRestore	Draft	will require	3	R5 *
WetlandRestore	Draft	will require	4	R5 *
WetlandRestore	Draft	will require	2	R5 *
WetlandRestore	Draft	will require	5	R5 *
WetlandRestore	Draft	will require	1	R5 *
WetlandRestore	Draft	will require	3	R5 *
WetlandRestore	Draft	will require	4	R5 *
WetlandRestore	Draft	will require	2	R5 *
WetlandRestore	Draft	will require	5	R5 *
WetlandRestore	Release		1	2012 *
	Draft		1	Req Aug 2014

	Draft	1 Req Aug 2014	
	Draft	1 Req Aug 2014	
	Draft	1 Req Aug 2014	
TreePlant	Draft	Busines Ru0	Draft
	Draft	1 R5	
	Draft	1	Draft
	Draft	Measure n0	NA
NA	NA	Perhaps DiNot mapped to valid SB BMP	
NA	NA	Perhaps DiNot mapped to valid SB BMP	
NA	NA		
NA	NA	WQ model benefit only	2
NA	NA	Not yet mapped to SB BMP	1
NA	NA	Requires BNot mapped to valid SB BMP	
NA	NA	Requires BNot mapped to valid SB BMP	
NA	NA	Requires BNot mapped to valid SB BMP	
NA	NA	Requires BBusiness Rules for Conversions r	
NA	NA	NRCS/FSA Practice; Not Approved	1
NA	NA	NRCS/FSA Practice; Not Approved	1
NA	NA	New CODE	1
NA	NA	The subsurface application of liquid manure	
NA	NA		
NA	NA	Not yet mapped to SB BMP	
NA	NA	Not yet mæThere was a typo 'bioæhas'	
NA	NA		
NA	NA	Was mapped previously to barn'	
NA	NA	Was mapped previously to barn'	
NA	NA	Was mapped previously to barn'	
NA	NA	when implArea planned not use0 by SB	
NA	NA	Was mapped previously to barn'	
NA	NA	Was mapped previously to barn'	
NA	NA	Was mapped previously to barn'	
NA	NA	Was mapped previously to barn'	
NA	NA	Was mapped previously to barn'	
NA	NA	other typeWas mapped previously to barn'	
NA	NA	Was mapped previously to barn'	
NA	NA	Was mapped previously to barn'	
NA	NA	Was mapped previously to barn'	
NA	NA	Added as draft 10/2012	
NA	NA	Not yet mapped to SB BMP	
NA	NA	NRCS/FSA Practice; Not Approved	1
NA	NA	Collect runAdded in Jan	0
NA	NA	Existing Code, New Measure, Ne	0
NA	NA	The utilizaNot mapped to valid SB BMP	0
NA	NA		0
NA	NA	NRCS/FSA Practice; Not Approved	1

NA	NA	NRCS/FSA Practice; Not Approved	1
NA	NA	NRCS/FSA Practice; Not Approved	1
NA	NA	NRCS/FSA Practice; Not Approved	1
NA	NA	No model Not mapped to valid SB BMP	
NA	NA	NRCS/FSA Practice; Not Approved	1
NA	NA	urban or ag? Would be stream restoration	4
NA	NA	A strategicAdded in Jan	0
NA	NA	A strategicAdded in Jan	0
NA	NA	RI Draft	1
NA	NA	RI Draft	2
NA	NA		
NA	NA	Not yet mapped to SB BMP	1
NA	NA	Not yet mapped to SB BMP	1
NA	NA		
NA	NA		
NA	NA	Wetlands that have received enhancement s	2
NA	NA	Wetlands that have received enhancement s	1
NA	NA	NRCS/FSA Practice; Not Approved	1
NA	NA		
NA	NA	Not yet mapped to SB BMP	2
NA	NA	Not yet mapped to SB BMP	1
NA	NA	SW or AG?	1
PastFence	Release	All the 472AC*0.4=PaCurrently this indicate	
PastFence	Release	Currently this indicate	
PastFence	Release	Currently this indicate	
PastFence	Release	1:1	
PastFence	Draft	CONFIRM demoted from release	
PastFence	Release	Kenn: "TN Divide FT by 208.7 to determine a	
PastFence	Draft	Choptank (Switched off (DRAFT) p	
PastFence	Release		
PastFence	Release	Use in conjunction with FT to det	
PastFence	Draft	stream crossing is a component of fencing, n	
PastFence	Draft	stream croConversion modified 3/19/2012 t	
PastFence	Draft	stream crossing is a component of fencing, n	
PastFence	Draft	stream croConversion modified 3/19/2012 t	
PastFence	Draft	stream croConversion modified 3/19/2012 t	
PastFence	Release	1:1	
PastFence	Release	1:1	
PastFence	Release	Average Buffer Width * Stream B	
PastFence	Release	Average Buffer Width * Stream B	
PastFence	Release	RI Approved; +35 ft width	
PastFence	Release	RI Approved; +35 ft width	
PastFence	Release	RI Approved; 10-34 ft width	

PastFence	Release	RI Approved; 10-34 ft width	
PastFence	Release	RI Approved; 10-34 ft width; also submit Wa	
PastFence	Release	RI Approved; 10-34 ft width; also submit Wa	
PastFence	Release	RI Approved; +35 ft width; also submit Wate	
PastFence	Release	RI Approved; +35 ft width; also submit Wate	
ammo	NA	CBP needs to tell us acres to % re	
ammo	NA	interim Need CBP to give acres to % redu	
ammo	NA	The subsurNeed CBP to give acres to % redu	
ConserveTillAddAcres	Release	Mapping c 1:1	
ConserveTillAddAcres	Release	the acres s 1:1	added
ConserveTillPercent	Release	a percent i 1:1	Perhaps we should cha
ConserveTillAddAcres	Release	1:1	
ConserveTillAddAcres	Release	1:1	
ConserveTillAddAcres	Release	1:1	
ConserveTillAddAcres	Release	1:1	
ConserveTillAddAcres	Release	1:1	
ConserveTillAddAcres	Release		
ConserveTillAddAcres	Release		
ConserveTillAddAcres	Release		
ConserveTillAddAcres	Release		
ConserveTillAddAcres	Release	Moved to release 3/23 per discussion with O	
ConserveTillAddAcres	Release		
ConserveTillAddAcres	Release	No model 1:1	
ConserveTillAddAcres	Release	No model 1:1	
ConserveTillAddAcres	Release	No model 1:1	
GrassBuffers	Release	assumes 10 ft buffer On	
GrassBufferstrp	Release	New on 3/1:1	
GrassBufferstrp	Release	New on 3/1:1	
ForestBuffersTrp	Release	Needs to b 1:1	
ForestBuffersTrp	Release	RI Approved; +35 ft width; also submit Wate	
ForestBuffersTrp	Release	RI Approved; +35 ft width; also submit Wate	
EnhancedNM	Retired	Nutrient M 1:1	Retired in 2013
CarSeqAltCrop	Retired	1:1	Retired 12/13/12 as p
ContinuousNT	Retired	Confirm mapping	
ContinuousNT	Retired	1:1	
ContinuousNT	Retired	1:1	
NutMan	Retired	1:1	Retired in 2013
NutMan	Retired	1:1	Retired in 2013
HorsePasMan	Retired	1:1	Retired, typo in bmp n
HorsePasMan	Retired	1:1	Retired, typo in bmp n
ContinuousNT	Retired	modified S 1:1	why is this not mappe
ContinuousNT	Retired	modified S 1:1	why is this not mappe
ContinuousNT	Retired	modified S 1:1	why is this not mappe
ContinuousNT	Retired	modified S 1:1	why is this not mappe
EnhancedNM	Retired	Nutrient M 1:1	Retired in 2013

NutMan	Retired	1:1	Retired in 2013
NutMan	Retired	1:1	Retired in 2013
NutMan	Retired	1:1	Retired in 2013
NutMan	Retired	Nutrient M 1:1	Retired in 2013
NutMan	Retired	1:1	Retired in 2013
NutMan	Retired	Missing & 1:1	Retired in 2013
NutMan	Retired	missing & 1:1	Retired in 2013
NutMan	Retired	missing & 1:1	Retired in 2013
NutMan	Retired	Missing & 1:1	Retired in 2013
NutMan	Retired	missing & 1:1	Retired in 2013
UrbanNutMan	Retired	missing & 1:1	Retired in 2013
UrbanNutMan	Retired	Existing practice in model	Retired in 2013
NutMan	Retired	Need more information	Retired in 2013
NutMan	Retired	Need more	Retired in 2013
AWMSLivestock	Draft	SB can handle facilities	Business Rules for Con
AWMSLivestock	Draft	SB can handle facilities	Business Rules for Con
AWMSLivestock	Draft	SB can handle facilities	Business Rules for Con
AWMSPoultry	Draft	SB can handle facilities	Business Rules for Con
AWMSLivestock	Draft	SB can handle facilities	Business Rules for Con
AWMSPoultry	Draft	SB can handle facilities	Business Rules for Con
MortalityComp	Draft		TPY not yet used by SB
GrassBuffers	Draft	Not used by SB	Measure not used in S
PrecRotGrazing	Draft	Not used by SB	Measure not used in S
EandS1	Release	New on 3/1:1	
ForHarvestBMP	Release	New for 3/1:1	
HRTill	Release		New BMP
AbanMineRec	Release	New for 3/1:1	Neet to change to ext
NonUrbStrmRest	Release	New for 3/16/2012	
PoultryPhytase	Release	count of animals	
PoultryPhytase	Release	Jurisdictions to report 1 for 100%	
PoultryPhytase	Draft	There is a r	There is a default SB p reduction.
PoultryPhytase	Draft		This is the only animal group at th
TreePlant	Release	RI Approved; 10-34 ft width; also submit Wa	
TreePlant	Release	RI Approved; 10-34 ft width; also submit Wa	
BioRetNoUDAB	Release	Bioretention - A/B soils	New SW Perf
BioRetNoUDAB	Release	Bioretention - A/B soils	New SW Perf
BioRetNoUDAB	Release	Bioretention - A/B soils	New SW Perf
BioRetUDAB	Release	Bioretention - A/B soils	New SW Perf
BioRetUDAB	Release	Bioretention - A/B soils	New SW Perf
BioRetUDAB	Release	Bioretention - A/B soils	New SW Perf
BioRetUDAB	Release	Added as default when	New SW Perf
BioRetUDAB	Release	Added as default when	New SW Perf
BioRetUDAB	Release	Added as default when	New SW Perf
BioRetUDCD	Release	Bioretention - C/D soils	New SW Perf
BioRetUDCD	Release	Bioretention - C/D soils	New SW Perf

BioRetUDCD	Release	Bioretention - C/D soils	New SWPerf
Bioswale	Release		New SWPerf
Bioswale	Release		New SWPerf
Bioswale	Release		New SWPerf
Filter	Release		New SWPerf
Filter	Release		New SWPerf
Filter	Release		New SWPerf
ImpSurRed	Release	1:1	New SWPerf
ImpSurRed	Release	1:1	New SWPerf
ImpSurRed	Release	1:1	New SWPerf
Infiltration	Release		New SWPerf
Infiltration	Release		New SWPerf
Infiltration	Release		New SWPerf
InfiltWithSV	Release		New SWPerf
InfiltWithSV	Release		New SWPerf
InfiltWithSV	Release		New SWPerf
PermPavNoSVNoUDAB	Release		New SWPerf
PermPavNoSVNoUDAB	Release		New SWPerf
PermPavNoSVNoUDAB	Release		New SWPerf
PermPavNoSVUDAB	Release		New SWPerf
PermPavNoSVUDAB	Release		New SWPerf
PermPavNoSVUDAB	Release		New SWPerf
PermPavNoSVUDCD	Release		New SWPerf
PermPavNoSVUDCD	Release		New SWPerf
PermPavNoSVUDCD	Release		New SWPerf
PermPavSVNoUDAB	Release		New SWPerf
PermPavSVNoUDAB	Release		New SWPerf
PermPavSVNoUDAB	Release		New SWPerf
PermPavSVUDAB	Release		New SWPerf
PermPavSVUDAB	Release		New SWPerf
PermPavSVUDAB	Release		New SWPerf
PermPavSVUDCD	Release		New SWPerf
PermPavSVUDCD	Release		New SWPerf
PermPavSVUDCD	Release		New SWPerf
ReGenSWConv	Release		New SWPerf
ReGenSWConv	Release		New SWPerf
ReGenSWConv	Release		New SWPerf
RetroSWM	Release	Jeff approved	added 12/28 per conv
VegOpChanNoUDAB	Release	Added as default when no SWPerf	New SWPerf
VegOpChanNoUDAB	Release	Added as default when no SWPerf	New SWPerf
VegOpChanNoUDAB	Release	Added as default when no SWPerf	New SWPerf
VegOpChanNoUDAB	Release		New SWPerf
VegOpChanNoUDAB	Release		New SWPerf
VegOpChanNoUDAB	Release		New SWPerf
VegOpChanNoUDCD	Release		New SWPerf

VegOpChanNoUDCD	Release	New SWPerf
VegOpChanNoUDCD	Release	New SWPerf
WetPondWetland	Release	New SWPerf
WetPondWetland	Release	New SWPerf
WetPondWetland	Release	New SWPerf
WetPondWetland	Release	NRCS Synonym
StreetSweepFt	Draft	
GrassBuffers	Release	
GrassBuffers	Release	

[illegible]

							14
							14
					Regular		
							14
							14
							14
							14
1	N		acres	WBS	Regular	acres,percent	8.13, 8.18, 8.25
							14
							14
							14
							14
							14
							14
1	N		acres	WBS	Regular	acres,percent	8.13, 8.19
1	N		acres	WBS	Regular	acres,percent	8.13, 8.19
							14
1	N	CDA	acres	SWP	SWM_BM	acres,percent	8.25
	1N		acres	WBS	Regular	acres,percent	8.13
							14
							14
							14
					Regular		8.19
1	Y		acres	WBS	Regular	acres,percent	
	1N		acres	WBS	Regular		8.13
1	N	A	acres		Regular	acres,percent	
3	Y	L	acres	LXW	Regular	acres,percent	
		W	acres	LXW	Regular	acres,percent	
			acres		Regular	acres,percent	
			acres				
							14
							14
							14
1	N		acres	WBS	Regular	acres,percent	
							14
							14
							14
							14
					Regular		
					Regular		
					Regular		
							14

						14
	1 N	acres	WBS	Regular		8.13
						14
						14
						14
		CDA	acres	SWP	Regular	
				SWM_BMI	acres,percent	8.25
				Regular		
	1 N	acres	WBS	Regular		8.13, 8.19
						14
				Regular		
						14
						14
1	N	acres	WBS	Regular	acres,percent	
						14
						14
	2 y	acres	WBS	Regular		8.13
						14
						14
						14
		acres				
	1 N	acres	WBS	Regular	acres,percent	8.13
						14
						14
						14
						14
		acres		Regular	acres,percent	
						14
						14
						14
						14
				Regular		
						14
						14
						14
						14
						14
1	N	acres	WBS	Regular	acres,percent	8.13
						14
						14
						14
		acres		Manure Tr	tons of maure transported	

			acres		Manure Tr tons of maure transported	
	1 N		acres	WBS	Regular	8.13, 8.19
	1 N		acres	WBS	Regular	8.13, 8.19
1	N	CDA	acres	SWP	SWM_BMI acres,percent	
						14
						14
1	N	CDA	acres	SWP	SWM_BMI acres,percent	8.25
						14
						14
						14
					Regular	
						14
						14
						14
						14
						14
						14
						14
1	N	CDA	acres	SWP	SWM_BMI acres,percent	8.25
						14
	1 N		acres	WBS	Regular acres,percent	8.13
						14
						14
						14
1	N	CDA	acres	SWP	SWM_BMI acres,percent	8.25
			acres			
			acres			
			acres			
	1 N		acres	WBS	Regular	8.13, 8.19
1	N		acres	WBS	Regular acres,percent	
	1 N		acres	WBS	Regular	8.13
	1 N		acres	WBS	Regular acres,percent	8.13
						14
1	N	CDA	acres	SWP	SWM_BMI acres,percent	8.25
1	N	CDA	acres	SWP	SWM_BMI acres,percent	8.25
						14
						14
			acres		Regular acres,percent	
			acres		Regular acres,percent	
			acres		Regular acres,percent	
			acres		Regular acres,percent	

1	N	CDA	acres	SWP	SWM_BMIacres,percent		8.25
							14
							14
							14
1	N		acres	WBS	Regular	acres,percent	14
			acres				
	1 N		systems	WBS	Regular	systems,percent	14.2
							14
							14
							14
							14
							14
							14
							14
							14
							14
							14
							14
	1 N		acres	WBS	Regular		8.13
							14
	5 Y		acres	WBS	Regular	acres,percent	8.13
					Regular		
			acres				
			acres				
					Regular		14
							14
							14
							14
							14
							14
							14
							14
	1 N		acres	WBS	Regular		8.13
					Regular		
					Regular		
					Regular		
							14
1	N	CDA	acres	SWP	SWM_BMIacres,percent		8.25
							14
	1 N		acres	WBS	Regular		8.13
							14

			acres		Regular	acres,percent	14
					Regular		
					Regular		
							14
							14
							14
							14
							14
							14
1	N	CDA	acres	SWP	Regular		
					SWM_BMI	acres,percent	8.16, 8.25
					Regular		
	1 N		systems	WBS	Regular		8.13
1	N	A	acres	LXW	Regular	acres,percent	
	N	W	acres	LXW	Regular	acres,percent	
1	Y	L	acres	LXW	Regular	acres,percent	
							14
1	N		acres		Regular	acres,percent	
1	N	A	acres	LXW	Regular	acres,percent	
1	N	W	acres	LXW	Regular	acres,percent	
1	Y	L	acres	LXW	Regular	acres,percent	
							14
1	N		acres	WBS	Regular	acres,percent	
1	N		acres	WBS	Regular	acres,percent	
							14
							14
			acres		Regular	acres,percent	
			AU	FeedAdd	Feed Addit	fraction of animals	
			count/AU	FeedAdd	Feed Addit	fraction of animals	
	1 N		acres	SWP	SWM_BMI	acres,percent	8.16
							14
							14
							14
							14
			acres		Regular	acres,percent	
							14
							14
1	N		acres	WBS	Regular	acres,percent	
							8.24
							8.24
							8.24
							14

1	N	CDA	acres	SWP	SWM_BMI	acres,percent	8.25
							14
							14
							14
							14
							14
					Regular		
							8.13
					Regular		
							14
			acres				
					Regular		
							14
1	N		systems	AnimalUnits	AWMS	acres,systems,percent,AU	
							14
							14
							14
					Regular		
							14
							14
					Regular		
							14
	1N	CDA	acres	SWP	SWM_BMI	acres,percent	8.24, 8.25
			acres		Regular	acres,percent	14.7
							14
	46N		acres	WBS	Regular	acres, percent	14
							14
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
	1N		acres	WBS	Regular		
1	N		acres	WBS	Regular		8.13
							14

							14
							14
							14
		acres		Regular	acres,percent		
				Regular			
		acres					
		acres					
Draft			acres				
Draft			acres				
2012				wbs		Regular	
Interim			acres				
Draft			acres				
Draft			acres				
Draft			acres				
Draft			acres				
Req Aug 2014							
Req Aug 2014							
DC-WTWG*	1	N	acres	WBS		Regular	acres,percent
Interim			acres				
R5							
Draft			acres				
R1 - July 2(*	1	N	acres	WBS		Regular	acres,systems,per
R3 - April 2*	1	N	acres	WBS		Regular	acres,systems,per
R3 - April 2*	1	N	acres	WBS		Regular	acres,systems,per
NA *	1		acres			Regular	acres,systems,per
R1 - July 2(*	1	N	acres	WBS		Regular	acres,systems,per
R1 - July 2(*	1	N	acres	WBS		Regular	acres,systems,per
R1 - July 2(*	1	N	acres	WBS		Regular	acres,systems,per
R1 - July 2(*	1	N	acres	WBS		Regular	acres,systems,per
R1 - July 2(*	1	N	systems	WBS		Regular	acres,systems,per
R1 - July 2(*	1	N	acres	WBS		Regular	acres,systems,per
R1 - July 2(*	1	N	acres	WBS		Regular	acres,systems,per
R1 - July 2(*	1	N	acres	WBS		Regular	acres,systems,per
R1 - July 2(*	1	N	acres	WBS		Regular	acres,systems,per
Draft 2012*	1	N	acres	WBS		Regular	acres,percent
Req Aug 2014							
Interim			acres				
Draft - DC 08312013							
Draft			acres				
Interim			acres				
Req Aug 2014							

Req Aug 2014							
Req Aug 2014							
Req Aug 2014							
Draft				acres			
Req Aug 2014							
Draft				acres			
Interim				acres			
Interim				acres			
Req Aug 2014	1Y	L		acres	LXW	Regular	acres, percent
Req Aug 2014	1Y	W		acres	LXW	Regular	acres, percent

Draft				acres			
Draft				acres			

Draft				acres			
Draft				acres			
Req Aug 2014							

Draft				acres			
Draft				acres			
R5						Regular	
3	R1 - July 2014	0.4	N		acres	WBS	Regular
2	R3 - April 2014	1	N		acres	WBS	Regular
	4 R3 - April 2014	1	N		acres	WBS	Regular
	5 R3 - April 2014	1	N	A	acres	LXW	Regular
	4 R3 - April 2014	1	N	A	acres	LXW	Regular
	3 R3 - April 2014	208.7	N	L	acres	LXW	Regular
	2 R2 - Dec 2010	0.0111809	N	L	acres	LXW	Regular
	67 R3 - April 2014		35Y	L	acres	LXW	Regular
	1 R4 - April 2014	1	N	A	percent	LXW	Regular
99	R2 - Dec 2010			W	acres	LXW	Regular
	4 R6 - April 2014		1N		acres	WBS	Regular
2	R3 - April 2014		3Y		acres	WBS	Regular
1	R2 - Dec 2010		3Y		acres	WBS	Regular
	3 R3 - April 2014		3Y		acres	WBS	Regular
1	R2 - Dec 2010		3Y		acres	WBS	Regular
1	R3 - April 2014	1	N	A	acres	LXW	Regular
2	R1 - July 2014	1	N	A	acres	LXW	Regular
99	R2 - Dec 2010		N	W	acres	LXW	Regular
10	R2 - Dec 2010	1	Y	L	acres	LXW	Regular
	1 Req Aug 2014		1Y	L	acres	LXW	Regular
	2 Req Aug 2014		1Y	W	acres	LXW	Regular
	1 Req Aug 2014		1Y	L	acres	LXW	Regular

	2 Req Aug 20*		1Y	W	acres	LXW	Regular
	1 Req Aug 20*		1Y	L	acres	LXW	Regular
	2 Req Aug 20*		1Y	W	acres	LXW	Regular
	1 Req Aug 20*		1Y	L	acres	LXW	Regular
	2 Req Aug 20*		1Y	W	acres	LXW	Regular
	0 Interim				acres		
	0 Interim				acres		
1	Interim				acres		
1	R2 - Dec 20*	1	N		acres	WBS	Regular
	3 R2 - Dec 20*	1	N		acres	WBS	Regular
	4 R2 - Dec 20*	1	N		percent	WBS	Regular
3	R2 - Dec 20*	1	N		acres	WBS	Regular
2	R3 - April 2*	1	N		acres	WBS	Regular
1	R1 - July 20*	1	N		acres	WBS	Regular
2	R3 - April 2*	1	N		acres	WBS	Regular
1	R1 - July 20*	1	N		acres	WBS	Regular
	3 2012 *	1	N		acres	WBS	Regular
	1 2012 *	1	N		acres	WBS	Regular
	1 2012 *	1	N		acres	WBS	Regular
	1 2012 *	1	N		acres	WBS	Regular
	12 R7 *		1N		acres	WBS	Regular
	1 2012 *	1	N		acres	WBS	Regular
1	R2 - Dec 20*	1	N		acres	WBS	Regular
3	R3 - April 2*	1	N		acres	WBS	Regular
2	R2 - Dec 20*	1	N		acres	WBS	Regular
	2 R2 - Dec 20*		10Y	L	acres	LXW	Regular
	2 R1 - July 20*	1	N		acres	WBS	Regular
	3 R1 - July 20*	1	N		acres	WBS	Regular
1	R1 - July 20*	1	N		acres	WBS	Regular
	1 Req Aug 20*		1Y	L	acres	LXW	Regular
	2 Req Aug 20*		1Y	W	acres	LXW	Regular
	4 *	1	N		acres	WBS	Regular
1	R1 - July 20*	1	N		acres	WBS	Regular
	1 2012 *	1	N		acres	WBS	Regular
1	R1 - July 20*	1	N		acres	WBS	Regular
1	R1 - July 20*	1	N		acres	WBS	Regular
1	R1 - July 20*	1	N		acres	WBS	Regular
2	R3 - April 2*	1	N		acres	WBS	Regular
2	R3 - April 2*	1	N		acres	WBS	Regular
1	R1 - July 20*	1	N		acres	WBS	Regular
2	R1 - July 20*	1	N		acres	WBS	Regular
4	R3 - April 2*	1	N		acres	WBS	Regular
1	R1 - July 20*	1	N		acres	WBS	Regular
3	R1 - July 20*	1	N		acres	WBS	Regular
	4 *	1	N		acres	WBS	Regular

	899	R1 - July 2(*	1	N	acres	WBS	Regular
3		R3 - April 2*	1	N	acres	WBS	Regular
1		R1 - July 2(*	1	N	acres	WBS	Regular
2		R1 - July 2(*	1	N	acres	WBS	Regular
0		NA *	1		acres		Regular
1		R3 - April 2*	1	N	acres	WBS	Regular
1		R3 - April 2*	1	N	acres	WBS	Regular
1		R3 - April 2*	1	N	acres	WBS	Regular
1		R3 - April 2*	1	N	acres	WBS	Regular
1		R3 - April 2*	1	N	acres	WBS	Regular
1		R3 - April 2*	1	N	acres	WBS	Regular
1		R3 - April 2*	1	N	acres	WBS	Regular
2		R3 - April 2*	1	N	acres	WBS	Regular
1		R3 - April 2*	1	N	acres	WBS	Regular
0		Draft					
0		Draft					
0		Draft					
0		Draft					
0		Draft					
0		Draft					
0		Draft					
		0 NA			acres		AWMS
		NA					Regular
2		NA					Regular
1		R1 - July 2(*	1	N	percent	WBS	Regular
1		R1 - July 2(*	1	N	percent	WBS	Regular
		2 Requested*		1 N	percent	WBS	Regular
1		R6 *	1	N	percent	WBS	Regular
		1 R3 - April 2*	1	N	percent	WBS	Regular
1		R2 - Dec 2010			count/AU	FeedAdd	Feed Addit
		4 R3 - April 2011			fraction of	FeedAdd	Feed Addit
		3 R3 - April 2011				FeedAdd	Feed Additive
2		R2 - Dec 2010			AU	FeedAdd	Feed Addit
		1 Req Aug 2(*		1 Y	L	acres	LXW
		2 Req Aug 2(*		1 Y	W	acres	LXW
		100 Recomm - *		1 N	V	acre-feet	SWP
		101 Recomm - *		1 N	CDA	acres	SWP
		102 Recomm - *		1 N	IA	acres	SWP
		103 Recomm - *		1 N	V	acre-feet	SWP
		104 Recomm - *		1 N	CDA	acres	SWP
		105 Recomm - *		1 N	IA	acres	SWP
		106 Recomm - *		1 N	V	acre-feet	SWP
		107 Recomm - *		1 N	CDA	acres	SWP
		108 Recomm - *		1 N	IA	acres	SWP
		109 Recomm - *		1 N	V	acre-feet	SWP
		110 Recomm - *		1 N	CDA	acres	SWP
							SWM_BMI

111	Recomm - *		1N	IA	acres	SWP	SWM_BMI
112	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
113	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
114	Recomm - *		1N	IA	acres	SWP	SWM_BMI
136	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
137	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
138	Recomm - *		1N	IA	acres	SWP	SWM_BMI
3	Req Aug 2(*	1	N	V	acres	SWP	SWM_BMI
4	Req Aug 2(*	1	N	CDA	acres	SWP	SWM_BMI
5	Req Aug 2(*	1	N	IA	acres	SWP	SWM_BMI
139	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
140	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
141	Recomm - *		1N	IA	acres	SWP	SWM_BMI
142	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
143	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
144	Recomm - *		1N	IA	acres	SWP	SWM_BMI
115	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
116	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
117	Recomm - *		1N	IA	acres	SWP	SWM_BMI
127	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
128	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
129	Recomm - *		1N	IA	acres	SWP	SWM_BMI
130	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
131	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
132	Recomm - *		1N	IA	acres	SWP	SWM_BMI
118	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
119	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
120	Recomm - *		1N	IA	acres	SWP	SWM_BMI
121	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
122	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
123	Recomm - *		1N	IA	acres	SWP	SWM_BMI
124	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
125	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
126	Recomm - *		1N	IA	acres	SWP	SWM_BMI
133	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
134	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
135	Recomm - *		1N	IA	acres	SWP	SWM_BMI
1	R5 *		1N	CDA	acres	SWP	SWM_BMI
145	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
146	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
147	Recomm - *		1N	IA	acres	SWP	SWM_BMI
148	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
149	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
150	Recomm - *		1N	IA	acres	SWP	SWM_BMI
151	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI

152	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
153	Recomm - *		1N	IA	acres	SWP	SWM_BMI
154	Recomm - *		1N	V	acre-feet	SWP	SWM_BMI
155	Recomm - *		1N	CDA	acres	SWP	SWM_BMI
156	Recomm - *		1N	IA	acres	SWP	SWM_BMI
2	2012 *		1N	CDA	acres	SWP	SWM_BMI
1	5 *	1	N		feet	WBS	Regular
10	12 *		10Y	L	acres	LXW	Regular
10	12 *	0.1	N		acres	WBS	Regular

8.13
8.13

14
14
8.24

8.13
v8.15
8.13

v8.10
8.13
14
8.24

14

14
14
14

14

14
14
8.13
8.13

8.13
8.13

14
8.13

acres,percent
acres,percent
acres,percent
acres,percent
acres,percent
acres,percent
acres,percent
acres,percent
acres,percent
acres,percent
acres,percent
acres,percent

8.13

acres,percent
acres,percent
acres,percent
acres,percent
acres,percent
acres, percent
acres, percent
acres, percent

14
14
14

acres, percent	14
acres, percent	14
acres, percent	14
acres, percent	14
acres, percent	14

acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16
acres,percent	8.16

acres, percent	14
acres, percent	14
acres,percent	8.25
acres,percent	8.15
acres,percent	8.13, 14.5
acres,percent	14.5
acres,percent	14.5
acres,percent	8.25
acres,percent	8.25
acres,percent	
acres,percent	14.5
acres,percent	14.5
acres,percent	14.5
acres,percent	14.5
acres,percent	8.25

acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.25

acres,systems,percent,AU	
acres,percent	
acres,percent	
acres,percent	14
acres,percent	
acres,percent	8.25, 14.6
acres,percent	8.26
feet,percent	
fraction of animals	
fraction of animals	

fraction of animals	
acres, percent	14
acres, percent	14
acre-feet	8.25
acres,percent	8.25
acres,percent	8.25
acre-feet	8.25
acres,percent	8.25
acres,percent	8.25
acre-feet	8.25
acres,percent	8.25
acres,percent	8.25
acre-feet	8.25
acres,percent	8.25

[illegible]

acres,percent	8.25
acres,percent	8.25
acre-feet	8.25
acres,percent	8.25
acres,percent	8.25
acres,percent	8.13, 8.25
feet,percent	
acres,percent	
acres,percent	